

Section 24

Agriculture—General Statistics

This section presents measures of the broader aspects of our farm economy: The number, value, acreage, and ownership of farms; agricultural balance sheet; and farm prices, income, expenditures, and debt.

The principal sources of these data are the *U. S. Census of Agriculture*, conducted by the Bureau of the Census, and the many current and annual publications of the Department of Agriculture, among which are: *The Balance Sheet of Agriculture*, *Current Developments in the Farm Real Estate Market*, *Agricultural Finance Review*, *The Farm Income Situation*, *Agricultural Statistics*, *Agricultural Prices*, *Crops and Markets*, and *Statistics of Farmers' Marketing, Purchasing, and Service Cooperatives*.

Data on farm output and productivity, on specific crops, acreage, and production, and on livestock and poultry may be found in section 25, Agriculture—Production and Related Subjects.

Starting in 1840 a Census of Agriculture has been conducted every 10 years. In 1925, 1935, 1945, and 1954 a mid-decade census has also been taken. The data have been obtained by personal enumeration of individual farms. The first Census of Agriculture, limited in scope, included such items as an inventory of the principal classes of domestic animals, the production of wool, the value of poultry and products of the dairy, and the production of principal crops. Data concerning the number, acreage, and value of farms were first introduced in the Census of 1850. In 1880, information was first secured as to the tenure under which farms were operated. A detailed classification of farm land according to use was first obtained in 1925.

Farms and farmland.—In the course of its history, the Bureau of the Census has employed several definitions of a farm. According to the latest definition (used in the 1950 and 1954 Censuses) a farm is all the land on which some agricultural operations are performed by a person, either by the operator or with the assistance of household or hired labor. Places of 3 acres or more are considered farms if their production is valued at a minimum of \$150, exclusive of that from a home garden. Places of less than 3 acres must have sold a minimum of \$150 of their production to be classified as farms.

According to the definition used from 1925 to 1945, places of 3 acres or more were counted as farms if any agricultural products, other than from a home garden, were produced, while places of less than 3 acres were classified as farms if the agricultural production was valued at a minimum of \$250. For the definitions used in earlier censuses, see *U. S. Census of Agriculture: 1950*, Vol. II, Introduction.

Agricultural operations consist of the production of crops or plants, vines, or trees (excluding forestry operations), or of the keeping, grazing, or feeding of livestock for animal products, animal increase, or value enhancement. Included as farms are such agricultural enterprises as nurseries, greenhouses, hothouses, fur farms, mushroom houses, apiaries, and cranberry bogs. Excluded are fish farms, fish hatcheries, oyster farms, frog farms, kennels, game preserves, parks, and the like. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm for census purposes. Thus, for a plantation, each cropper and tenant operation is considered a separate farm even though the entire plantation may be handled essentially as a single farm enterprise.

The land in farms includes considerable areas of land not actually under cultivation or used for pasture or grazing, but all such land must have been under the control of the operator and considered a part of his farm. Land used for grazing or pasture that was

Note.—This section presents data for the most recent year or period available on May 16, 1958, when the material was organized and sent to the printer. In some instances, more recent data were added later.

neither owned nor leased by the farm operator generally was not included under land in farms. Rent-free lands were included in an operator's farm only if he had sole use of such lands. Thus vast acreages of land used for grazing, such as national forests, Taylor grazing land, State lands, or other public lands, and some railroad and other privately owned lands, are not included as land in farms even though used for agricultural purposes.

Farm prices and income.—Information on prices received by farmers for products they sell and prices paid for articles they buy for production and family living are obtained by the Agricultural Marketing Service from about 33,000 voluntary reporters, which include farmers, local merchants, and handlers of agricultural products. Season average prices received by farmers are calculated by weighting midmonth prices by monthly sales during the crop marketing season, beginning with the first month in which a particular crop harvest begins.

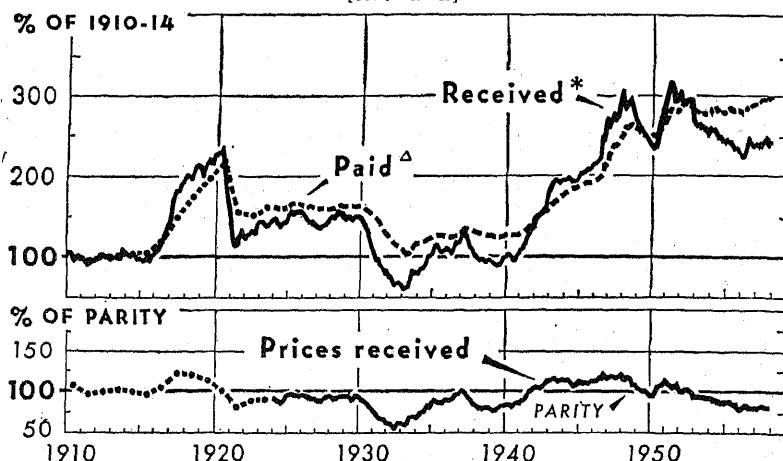
The index numbers of prices received and of prices paid by farmers are based on current midmonth prices for these commodities. For information concerning methods of construction of the indexes, see Agricultural Handbook No. 118, Volume 1, *Agricultural Prices and Parity*, issued by the Agricultural Marketing Service. The ratio of the index of prices received to the index of prices paid by farmers measures the monthly variation in the average per unit exchange value of farm products in terms of commodities and services bought by farmers.

Cash income is the cash receipts from farm marketings and represents the quantities of crops, livestock, and livestock products sold by farmers multiplied by the prices received per unit of production at the local market. Gross farm income includes Government payments, value of farm products consumed on the farm, and rental value of farm homes, as well as cash receipts from farm marketings.

Historical statistics.—Tabular headnotes (as "See also *Historical Statistics, 1789-1945*, series E 1-16") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789-1945*, and its *Continuation to 1952*.

FIG. XXXV.—INDEXES OF PRICES RECEIVED AND PAID BY FARMERS:
1910 TO 1957

[See table 811]



* Monthly data.

△ Includes interest, taxes, and wage rates. Annual average data, 1910 to 1923; by quarters, 1924 to 1936; by months, 1937 to date.

Source: Department of Agriculture, Agricultural Marketing Service.

No. 788.—FARM POPULATION—NUMBER, PERCENT OF TOTAL POPULATION, AND COMPONENTS OF CHANGE: 1920 TO 1957

[In thousands. Figures relate to civilian population living on farms, regardless of occupation or source of income. Determination of whether a household is located on a farm has been made largely by the residents themselves. If the respondent in reply to the inquiry, "Is this house on a farm (or ranch)?" answers affirmatively, it is, in most cases, classified as a farm dwelling unit and the occupants as part of the farm population. Excludes the following: Persons living on farm land who rent for cash a home and yard only; persons in summer camps, motels, and tourist camps; and inmates of institutions on farm land]

YEAR	Farm population, Apr. 1	CHANGE SINCE PRECEDING APRIL				Farm population as a percent of total population ²	YEAR	CHANGE SINCE PRECEDING APRIL				Farm population as a percent of total population ²	
		Migration ¹			Net change: Births and deaths	Net	To farms	From farms	Migration ¹				
		Net	To farms	From farms					Net	To farms	From farms		
1920	31,974				30.1	1943	26,681	422	-2,975	824	3,799	19.6	
1925	31,190				27.0	1944	25,495	377	-1,563	1,095	2,658	18.5	
1930	30,529				24.9	1945	25,295	364	-564	916	1,430	18.1	
1931	30,845	377	-61	1,985	2,046	24.9	1946	26,483	324	+864	2,585	1,721	18.8
1932	31,388	387	+156	1,918	1,762	25.2	1947	27,124	490	+151	1,768	1,617	18.9
1933	32,393	398	+607	1,826	1,219	25.8	1948	25,903	465	-1,686	1,016	2,702	17.7
1934	32,305	375	-463	970	1,433	25.6	1949	25,954	422	-371	1,171	1,542	17.5
1935	32,161	383	-527	784	1,310	25.3	1950	25,058	418	-1,314	995	2,309	16.6
1936	31,737	375	-799	825	1,624	24.8	1951	24,160	404	-1,302	597	1,899	15.7
1937	31,266	363	-534	719	1,553	24.3	1952	24,283	394	-271	643	914	15.5
1938	30,980	375	-661	872	1,533	23.9	1953	22,679	392	-1,996	528	2,524	14.3
1939	30,840	405	-545	822	1,368	23.6	1954	21,890	382	-1,171	675	1,846	13.5
1940	30,547	410	-703	819	1,522	23.2	1955	22,158	359	-91	544	635	13.5
1941	30,273	359	-633	696	1,329	22.7	1956	22,257	355	-256	497	753	13.3
1942	29,234	385	-1,424	822	2,246	21.7	1957	20,396	375	-2,236	459	2,695	12.0

¹ Beginning 1940, includes inductions and enlistments into Armed Forces, and persons returning from Armed Forces. For all years includes persons who have not moved but who are in and out of the farm population because agricultural operations have ceased or have begun on the places where they are living.

² Includes Armed Forces overseas.

Source: Department of Agriculture, Agricultural Marketing Service; *Farm Population, Migration to and from Farms, 1920-1954*, AMS-10, and *Farm Population* (annual bulletin AMS-80).

No. 789.—FARMS AND FARM PROPERTY—SUMMARY: 1920 TO 1957

[Revised estimates of farm population as of Apr. 1 by Agricultural Marketing Service and Bureau of the Census; farm values, Agricultural Research Service as of Mar. 1. See also *Historical Statistics, 1789-1945*, series E 1-16]

ITEM	1920	1930	1940	1945	1950	1955	1956	1957
Farm population	1,000	31,974	30,529	30,547	25,295	25,058	22,158	22,257
Percent of total population ¹		30.1	24.9	23.2	18.1	16.6	13.5	13.3
Number of farms ²	1,000	6,518	6,546	6,350	5,967	5,648	5,087	4,969
Farmland and buildings, value . mil. dol.		66,316	47,873	33,636	53,884	75,255	98,780	102,652
Average value per farm	10,174	7,313	5,297	9,030	13,324	19,418	20,663	22,543
Average value per acre	dol.	69.38	48.52	31.71	47.20	64.96	85.29	88.63
Index of estimated value per acre: ³								
1912-14=100		173	114	82	124	174	224	247
1947-49=100		103	68	49	74	103	133	147
Farms changing ownership per 1,000 farms (estimated number), total ⁴	43.4	61.5	62.8	69.5	52.2	46.6	40.7	47.8
Voluntary sales and trades ⁵		23.7	30.3	51.5	37.0	31.9	32.4	31.4
Forced sales and related defaults		20.8	15.8	2.9	1.8	2.4	2.9	2.7
Foreclosures of mortgages, bankruptcies, etc. ⁶	4.0	15.7	12.5	1.9	1.4	2.0	2.3	2.0
Delinquent taxes		5.1	3.3	1.0	0.4	0.4	0.6	0.7
Other transfers ⁷		17.0	16.7	15.1	13.4	12.3	14.4	13.7
Percentage of voluntary sales and trades:								
Purchased by local residents		82	83	82	79	79	77	78
Purchased for operation		81	78	74	80	78	77	77
Occupation of purchaser:								
Active farmer		72	68	63	67	63	60	60
Retired farmer		4	4	3	5	4	5	4
Other occupation		24	28	34	28	33	35	36

¹ Total population includes Armed Forces overseas.

² Census figures, adjusted for underenumeration. Intercensal years interpolated on basis of change in farm population.

³ As of March 1. ⁴ Year ending Mar. 15. ⁵ Includes contracts to purchase (but not options).

⁶ Includes loss of title by default of contract, and surrender of title or transfers to avoid foreclosures.

⁷ Inheritance and gift transfers; sales in settlement of estates; and miscellaneous and unclassified sales.

Source: Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service
Published in part in *Current Developments in the Farm Real Estate Market*.

No. 790.—LAND UTILIZATION, FARM AND NONFARM: 1910 TO 1954

[In millions of acres. For calendar year indicated; cropland and pastureland, except for 1954, usually relate to preceding year. Changes in total area represent remeasurements]

MAJOR LAND USES	1910	1920	1925	1930	1935	1940	1945	1950	1954
Total land area.....	1,903	1,903	1,903	1,903	1,903	1,905	1,905	1,904	1,904
In farms.....	879	956	924	987	1,055	1,061	1,142	1,159	1,158
Cropland.....	347	402	391	413	416	399	403	409	399
Used for crops ¹	324	374	365	379	375	363	379	387	380
Idle or in cover crops.....	23	28	26	34	41	36	24	22	19
Grassland and pasture ²	284	328	331	379	410	461	520	485	526
Forest and woodland.....	191	168	144	150	185	157	166	220	197
Pastured.....	98	77	77	85	108	100	95	135	121
Not pastured.....	93	91	67	65	77	57	71	85	76
Farmsteads, roads, and other land.....	57	58	58	45	44	44	44	45	36
Not in farms.....	1,024	947	979	916	848	844	763	745	746
Grazing land ³	739	661	646	578	553	504	428	400	353
Forest land not used for grazing ⁴	162	160	203	208	184	203	186	201	238
Other land ⁵	123	126	130	130	131	137	149	144	155

¹ Comprises cropland harvested, crop failure, and cultivated summer fallow.

² Comprises all open or nonforested pasture in farms. Includes cropland used only for pasture 1945 to 1954, and plowable pasture in prior years.

³ Comprises land used chiefly for grazing. Includes open or nonforested grazing land and idle grassland for first decades; forest and arid woodland, and shrub and brush grazing land for all years.

⁴ Excludes forested areas in parks, wildlife refuges, military areas, and recreation sites.

⁵ Comprises urban, industrial, and residential areas outside farms; parks and wildlife refuges; military lands; roads; railroads; ungrazed desert, rock, swamp, and other unused and waste land.

Source: Department of Agriculture, Agricultural Research Service; *Major Uses of Land in the United States—Summary for 1954*. (Agricultural Information Bulletin No. 168.)

No. 791.—LAND UTILIZATION, BY OWNERSHIP: 1930 TO 1954

[In millions of acres. See headnote, table 790. Private land comprises that owned by individuals, private groups, corporations, and Indian land under Government administration. Public comprises that owned by Federal, State, or local governments]

MAJOR LAND USES	1930			1945			1950			1954		
	Total	Pri-	Pub-	Total	Pri-	Pub-	Total	Pri-	Pub-	Total	Pri-	Pub-
		vat-	lic		vat-	lic		vat-	lic		vat-	lic
Total land area.....	1,903	1,409	494	1,905	1,396	509	1,904	1,399	505	1,904	1,399	505
Cropland.....	413	411	2	403	401	2	409	405	4	399	396	3
Pasture and grazing ¹	1,042	745	207	1,052	748	304	1,020	724	296	1,000	704	298
Woodland and forest land not used for grazing.....	273	168	105	265	156	109	286	184	102	314	211	103
Special uses ²	64	23	41	100	26	74	105	27	78	110	33	77
Other land.....	111	62	49	85	65	20	84	59	25	81	55	26

¹ Includes woodland and forest land used or usable for grazing.

² Town, cities, farmsteads, highways, roads, parks, wildlife refuges, watersupply areas, and military lands.

Source: Department of Agriculture, Agricultural Research Service. Compiled from various sources, including State and Federal publications and records and reports of numerous State agencies.

No. 792.—LAND IN FARMS, BY TYPE OF OWNER, BY GEOGRAPHIC DIVISIONS: 1954

[In thousands of acres. For composition of divisions, see table 793]

DIVISION	Total acreage	TYPE OF OWNER				PERCENT OF TOTAL			
		Indi-	Corpo-	Government		Indi-	Indi-	Corpo-	Govern-
				Federal	Other				
United States.....	1,158,192	1,015,194	57,488	13,585	31,176	40,750	87.6	5.0	7.4
New England.....	11,121	10,867	163	8	88	—	97.7	1.5	0.8
Middle Atlantic.....	29,893	29,253	477	46	121	—	97.8	1.6	0.6
East North Central.....	108,597	107,046	1,156	106	290	—	98.6	1.1	0.3
West North Central.....	284,861	271,659	3,447	1,421	3,938	4,396	95.4	1.2	3.4
South Atlantic.....	98,259	92,245	5,204	201	343	265	93.8	5.3	0.9
East South Central.....	77,202	74,938	1,857	192	215	—	97.1	2.4	0.5
West South Central.....	210,828	195,105	11,434	698	2,958	633	92.5	5.4	2.1
Mountain.....	260,942	172,134	24,944	8,124	21,901	33,839	66.0	9.5	24.5
Pacific.....	76,484	61,947	8,806	2,789	1,327	1,616	81.0	11.5	7.5

¹ Includes partnerships. ² Mostly under Federal jurisdiction. ³ Includes Indian land.

Source: Department of Commerce, Bureau of the Census.

FARMLAND

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No. 793.—FARMLAND, BY USE, BY STATES: 1949 AND 1954

[In thousands of acres. For total land in farms, see table 794]

STATE	CROPLAND HARVESTED		CROPLAND USED ONLY FOR PASTURE		CROPLAND NOT HARVESTED AND NOT PASTURED		OTHER THAN CROPLAND	
	1949	1954	1949	1954	1949	1954	1949	1954
	344,399	332,870	69,332	66,070	64,108	60,709	680,723	698,543
United States -----	344,399	332,870	69,332	66,070	64,108	60,709	680,723	698,543
The North -----	207,888	207,612	29,089	26,721	27,842	25,148	176,060	174,997
The South -----	96,599	86,590	30,867	30,974	18,906	16,041	246,844	252,084
The West -----	39,912	38,669	9,426	8,375	17,360	19,520	257,825	270,862
New England -----	2,805	2,493	847	811	564	490	8,330	7,327
Maine -----	932	796	221	236	254	241	2,775	2,342
New Hampshire -----	290	247	101	88	59	47	1,263	1,076
Vermont -----	859	799	210	196	78	67	2,371	2,255
Massachusetts -----	376	331	151	143	97	77	1,036	888
Rhode Island -----	40	35	26	22	15	11	111	87
Connecticut -----	308	280	129	126	61	48	775	678
Middle Atlantic -----	12,211	11,768	2,851	2,539	2,459	1,885	14,335	13,705
New York -----	5,792	5,547	1,579	1,409	1,114	901	7,533	7,214
New Jersey -----	782	788	161	184	148	113	635	579
Pennsylvania -----	5,637	5,433	1,111	940	1,106	871	6,168	5,912
East North Central -----	59,570	59,732	10,862	10,336	4,667	3,774	36,998	34,756
Ohio -----	10,296	10,340	2,049	1,710	1,034	749	7,591	7,198
Indiana -----	11,001	11,333	2,051	1,967	777	528	5,830	5,404
Illinois -----	20,364	20,550	2,591	2,493	987	702	7,035	6,653
Michigan -----	7,797	7,650	1,983	1,912	1,263	1,217	6,227	5,679
Wisconsin -----	10,112	9,850	2,187	2,254	606	576	10,315	9,827
West North Central -----	133,302	133,618	14,480	13,035	20,151	18,999	116,396	119,209
Minnesota -----	19,709	19,493	1,560	1,536	1,192	1,164	10,422	10,092
Iowa -----	22,547	22,444	3,144	3,161	358	376	8,215	8,063
Missouri -----	12,264	12,366	5,104	4,385	1,389	954	16,366	16,490
North Dakota -----	20,353	21,241	935	755	6,340	5,704	13,567	14,177
South Dakota -----	17,528	17,760	816	722	1,478	1,147	24,964	25,321
Nebraska -----	19,407	18,874	1,400	1,117	2,970	2,876	23,601	24,619
Kansas -----	21,494	21,440	1,521	1,359	6,425	6,778	19,173	20,446
South Atlantic -----	25,022	23,165	6,308	5,732	6,530	4,556	64,311	64,806
Delaware -----	389	412	72	64	74	38	316	300
Maryland -----	1,531	1,572	448	363	306	188	1,771	1,773
District of Columbia -----	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
Virginia -----	3,314	3,158	1,564	1,116	911	557	9,784	9,855
West Virginia -----	1,218	1,073	787	513	349	233	5,860	5,533
North Carolina -----	5,782	5,504	733	702	1,183	848	11,619	11,206
South Carolina -----	3,960	3,393	494	688	707	693	6,282	6,282
Georgia -----	7,098	6,117	1,273	1,407	2,116	1,399	15,264	15,095
Florida -----	1,728	1,936	937	878	659	585	13,204	14,703
East South Central -----	22,494	19,744	11,323	11,142	5,396	3,858	40,362	42,458
Kentucky -----	5,054	4,541	5,265	4,880	1,282	1,034	7,840	7,579
Tennessee -----	5,575	4,861	2,856	3,095	1,489	1,061	8,613	8,638
Alabama -----	5,729	4,812	1,598	1,653	1,394	1,015	12,167	13,330
Mississippi -----	6,186	5,530	1,604	1,513	1,231	749	11,740	12,910
West South Central -----	49,083	43,630	13,236	14,101	6,979	7,627	142,171	145,420
Arkansas -----	5,930	5,536	2,472	2,419	1,252	856	9,217	9,134
Louisiana -----	3,149	3,011	1,804	1,959	705	498	5,545	5,974
Oklahoma -----	11,896	10,249	2,318	2,325	1,802	1,897	19,991	21,160
Texas -----	28,108	24,885	6,643	7,399	3,220	4,376	107,419	109,153
Mountain -----	24,500	22,735	4,212	3,929	10,964	13,727	210,537	220,551
Montana -----	7,576	8,414	1,271	738	5,081	5,356	45,319	46,961
Idaho -----	3,648	3,728	485	545	1,097	1,203	7,995	8,889
Wyoming -----	1,901	1,556	405	445	407	565	31,709	32,423
Colorado -----	6,893	5,220	970	1,008	3,165	4,835	26,925	27,322
New Mexico -----	1,898	1,185	446	463	495	862	44,683	46,990
Arizona -----	834	1,094	184	202	198	319	38,651	40,175
Utah -----	1,279	1,229	305	275	468	524	8,812	10,235
Nevada -----	421	360	145	252	53	63	6,444	7,556
Pacific -----	15,412	15,935	5,214	4,446	6,396	5,793	47,287	50,311
Washington -----	4,237	4,343	715	621	2,769	2,730	9,649	9,948
Oregon -----	3,219	3,265	969	807	1,349	1,177	14,790	15,797
California -----	7,957	8,326	3,531	3,018	2,278	1,885	22,848	24,565

See footnotes at end of table.

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No. 793.—FARMLAND, BY USE, BY STATES: 1949 AND 1954—Continued

[In thousands of acres]

STATE	OTHER THAN CROPLAND—continued							
	1949				1954			
	Wood- land pastured	Wood- land not pastured	Other pasture	Other land	Wood- land pastured	Wood- land not pastured	Other pasture	Other land
United States.....	134,715	85,099	415,650	45,264	121,152	75,821	459,879	41,691
The North.....	29,322	22,356	100,589	23,793	27,235	21,060	103,995	22,706
The South.....	69,339	57,891	106,349	13,214	61,491	51,395	129,050	10,749
The West.....	36,004	4,852	208,712	8,257	32,428	3,365	226,834	8,237
New England.....	1,784	4,354	1,488	704	1,524	4,097	1,243	463
Maine.....	383	1,849	273	270	280	1,712	203	146
New Hampshire.....	295	744	149	75	228	681	117	50
Vermont.....	733	788	752	98	703	805	669	79
Massachusetts.....	195	545	145	151	167	504	113	105
Rhode Island.....	14	65	13	19	11	52	12	12
Connecticut.....	164	362	157	92	135	343	128	72
Middle Atlantic.....	2,338	4,878	5,062	2,057	2,095	4,795	5,015	1,801
New York.....	1,362	2,111	3,126	934	1,212	2,109	3,072	822
New Jersey.....	44	276	125	190	39	283	94	163
Pennsylvania.....	933	2,491	1,811	933	844	2,403	1,848	816
East North Central.....	11,875	7,246	10,329	7,548	10,527	7,424	9,689	7,116
Ohio.....	1,606	1,441	3,062	1,482	1,451	1,457	2,909	1,375
Indiana.....	1,690	1,218	1,467	1,485	1,568	1,212	1,314	1,310
Illinois.....	2,041	1,009	2,265	1,720	1,950	967	2,083	1,654
Michigan.....	2,145	1,576	1,101	1,405	1,742	1,675	937	1,325
Wisconsin.....	4,424	2,002	2,432	1,457	3,816	2,114	2,445	1,452
West North Central.....	13,324	5,877	83,711	13,484	13,089	4,745	88,049	13,326
Minnesota.....	3,349	1,743	2,618	2,712	2,983	1,537	2,599	2,972
Iowa.....	1,902	418	3,731	2,164	1,784	350	3,799	2,131
Missouri.....	5,805	2,694	6,036	1,831	6,582	2,003	6,325	1,581
North Dakota.....	484	246	10,735	2,102	347	205	11,433	2,192
South Dakota.....	438	143	22,913	1,470	328	112	23,564	1,326
Nebraska.....	603	217	21,415	1,456	430	192	22,542	1,454
Kansas.....	744	417	16,263	1,749	655	346	17,796	1,670
South Atlantic.....	17,026	31,876	11,210	4,199	17,751	29,485	13,987	3,583
Delaware.....	11	206	28	71	23	192	26	59
Maryland.....	103	1,006	351	251	194	939	417	223
District of Columbia.....	(1)	(1)	(1)	(1)	(2)	(2)	(2)	(2)
Virginia.....	1,356	5,375	2,379	674	1,553	5,032	2,771	498
West Virginia.....	1,206	1,990	2,326	338	1,275	1,763	2,276	218
North Carolina.....	1,423	8,273	1,057	866	1,506	7,733	1,294	684
South Carolina.....	1,207	4,355	489	442	1,448	3,916	581	337
Georgia.....	4,371	8,909	1,185	799	4,601	8,086	1,850	558
Florida.....	7,288	1,762	3,396	758	7,151	1,825	4,781	1,007
East South Central.....	11,706	17,314	7,340	4,002	13,911	16,085	9,312	3,150
Kentucky.....	1,609	3,294	1,096	1,241	1,762	3,088	1,759	970
Tennessee.....	1,902	3,966	1,657	1,088	2,219	3,717	1,808	895
Alabama.....	3,712	6,030	1,706	719	4,597	5,736	2,454	543
Mississippi.....	4,483	4,024	2,280	953	5,334	3,544	3,291	742
West South Central.....	40,657	8,702	87,799	5,013	29,828	5,826	105,751	4,016
Arkansas.....	3,245	3,579	1,585	808	4,009	2,525	1,998	601
Louisiana.....	1,804	1,965	1,152	624	2,259	1,691	1,521	504
Oklahoma.....	5,019	880	12,745	1,347	4,689	458	15,021	991
Texas.....	30,590	2,278	72,317	2,234	18,872	1,151	87,211	1,919
Mountain.....	23,663	2,011	179,696	5,168	20,549	1,040	193,629	5,333
Montana.....	2,755	405	41,227	932	1,972	192	43,923	874
Idaho.....	1,243	309	5,626	817	1,165	262	6,712	749
Wyoming.....	1,275	73	29,845	516	622	29	31,383	388
Colorado.....	2,817	430	22,603	1,076	1,834	169	24,318	1,001
New Mexico.....	7,114	598	36,251	720	5,031	269	41,035	656
Arizona.....	6,936	74	31,113	528	8,897	54	30,188	1,037
Utah.....	1,454	102	6,815	441	980	49	8,733	473
Nevada.....	68	20	6,217	139	47	16	7,338	155
Pacific.....	12,341	2,842	29,015	3,089	11,877	2,825	33,205	2,904
Washington.....	2,433	850	5,807	550	2,888	822	5,726	512
Oregon.....	3,618	950	9,665	557	3,847	791	10,607	552
California.....	6,290	1,032	13,544	1,982	5,142	713	16,871	1,839

¹ 500 acres or less. ² Not available.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

No. 794.—FARMS—NUMBER, ACREAGE, AND VALUE, BY STATES: 1930 TO 1954

STATE	NUMBER OF FARMS (1,000)				ALL LAND IN FARMS (1,000 acres)				AVERAGE ACREAGE PER FARM		
	1930	1940	1950	1954	1930	1940	1950	1954	1940	1950	1954
	6,289	6,097	5,382	4,782	986,771	1,060,852	1,158,566	1,158,192	174.0	215.3	242.2
United States											
The North	2,562	2,580	2,268	2,043	425,709	435,088	440,828	434,477	168.6	194.4	212.7
The South	3,224	3,010	2,652	2,317	343,086	370,168	393,215	380,289	123.1	148.2	166.7
The West	503	510	462	423	217,975	255,596	324,523	337,426	501.5	702.9	798.2
New England	125	135	103	82	14,283	13,371	12,547	11,121	98.9	121.5	135.8
Maine	39	39	30	23	4,640	4,223	4,182	3,614	108.3	137.7	154.7
New Hampshire	15	17	13	10	1,960	1,809	1,714	1,457	109.3	128.0	140.0
Vermont	25	24	19	16	3,896	3,667	3,527	3,318	155.5	185.2	207.6
Massachusetts	26	32	22	17	2,005	1,938	1,660	1,439	60.8	74.7	82.9
Rhode Island	3	3	3	2	279	222	191	155	73.6	73.5	77.2
Connecticut	17	21	16	13	1,502	1,512	1,272	1,188	71.5	81.5	89.2
Middle Atlantic	358	348	297	257	35,047	33,639	31,855	29,898	96.6	107.4	116.2
New York	160	153	126	106	17,980	17,170	16,017	15,071	112.1	128.2	142.6
New Jersey	25	26	25	23	1,758	1,874	1,725	1,665	72.6	69.5	73.4
Pennsylvania	172	169	147	129	15,309	14,594	14,113	13,162	86.3	96.1	102.1
East North Central	967	1,006	885	799	110,891	113,655	112,098	108,597	113.0	126.6	136.0
Ohio	210	234	199	177	21,514	21,908	20,969	19,992	93.7	105.2	112.9
Indiana	182	185	167	154	19,680	19,801	19,659	19,233	107.3	118.0	125.2
Illinois	214	213	195	176	30,695	31,038	30,978	30,399	145.4	158.6	173.2
Michigan	160	188	156	139	17,119	18,038	17,270	16,467	96.2	111.0	118.5
Wisconsin	182	187	169	154	21,874	22,876	23,221	22,507	122.5	137.8	146.6
West North Central	1,113	1,091	983	905	265,488	274,423	284,329	284,861	251.6	289.3	314.7
Minnesota	185	197	179	165	30,913	32,607	32,883	32,285	165.2	183.6	195.4
Iowa	215	213	203	193	34,019	34,149	34,265	34,045	160.1	168.7	176.5
Missouri	256	266	230	202	33,743	34,740	35,123	34,195	135.6	152.7	169.6
North Dakota	78	74	65	62	33,658	37,936	41,194	41,877	512.9	629.9	676.1
South Dakota	83	72	66	63	36,470	39,474	44,786	44,949	544.8	674.0	719.0
Nebraska	129	121	107	101	44,709	47,344	47,467	47,487	391.1	442.9	470.9
Kansas	166	156	131	120	46,976	48,174	48,611	50,024	308.2	370.0	416.3
South Atlantic	1,058	1,019	959	859	86,383	92,555	102,170	98,259	90.8	106.5	114.4
Delaware	10	9	7	6	901	896	851	814	99.6	114.3	129.3
Maryland	43	42	36	32	4,374	4,198	4,056	3,897	99.7	112.3	119.9
District of Columbia	(4)	(4)	(4)	(5)	3	2	1	(5)	36.0	45.2	(5)
Virginia	171	175	151	136	16,729	16,445	15,572	14,686	94.0	103.1	107.7
West Virginia	83	90	81	69	8,802	8,909	8,215	7,352	89.7	100.9	107.2
North Carolina	280	278	289	268	18,055	18,845	19,318	18,260	67.7	67.0	68.2
South Carolina	158	138	139	124	10,393	11,239	11,879	11,069	81.7	85.2	89.1
Georgia	256	216	198	166	22,079	23,684	25,751	24,019	109.6	129.9	145.1
Florida	59	62	57	58	5,027	8,338	16,528	18,162	133.9	290.4	315.6
East South Central	1,062	1,023	913	790	72,817	77,086	79,576	77,202	75.3	87.2	97.8
Kentucky	246	253	218	193	19,927	20,294	19,442	18,034	80.2	89.0	93.2
Tennessee	246	248	232	203	18,003	18,493	18,534	17,654	74.7	80.0	86.9
Alabama	257	232	212	177	17,555	19,143	20,889	20,810	82.6	98.8	117.6
Mississippi	313	291	251	216	17,332	19,156	20,711	20,702	65.8	82.4	95.9
West South Central	1,103	964	780	668	183,906	200,527	211,469	210,828	207.9	271.0	315.6
Arkansas	242	217	182	145	16,053	18,045	18,871	17,944	83.3	103.4	123.7
Louisiana	161	150	124	111	9,355	9,996	11,202	11,441	66.6	90.2	103.0
Oklahoma	204	180	142	119	33,791	34,803	36,007	35,630	193.7	253.1	299.5
Texas	495	418	332	293	124,707	137,683	145,389	145,813	320.4	438.5	497.7
Mountain	241	233	195	180	157,450	191,901	250,213	260,942	821.9	1,284.1	1,449.5
Montana	47	42	35	33	44,659	46,452	50,247	61,469	1,110.7	1,688.7	1,859.3
Idaho	42	44	40	39	9,347	10,298	13,224	14,364	238.6	328.3	370.8
Wyoming	16	15	13	11	23,525	28,026	34,421	34,989	1,866.2	2,728.8	3,068.7
Colorado	60	51	40	41	28,870	31,527	37,953	38,385	612.9	832.7	942.0
New Mexico	31	34	24	21	30,822	38,860	47,522	49,451	1,139.4	2,013.7	2,347.0
Arizona	14	18	10	9	10,527	25,651	39,916	41,790	1,388.9	3,833.7	4,483.4
Utah	27	25	24	23	5,613	7,302	10,865	12,262	287.4	449.4	537.2
Nevada	3	4	3	3	4,081	3,785	7,064	8,231	1,059.4	2,271.2	2,881.1
Pacific	262	276	267	243	60,525	63,694	74,310	76,484	230.6	278.5	315.1
Washington	71	82	70	65	13,534	15,182	17,369	17,641	185.9	248.8	270.7
Oregon	55	62	60	54	16,549	17,988	20,328	21,047	290.9	339.8	386.6
California	136	133	137	123	30,443	30,524	36,613	37,795	230.1	266.9	307.1

See footnotes at end of table.

No. 794.—FARMS—NUMBER, ACREAGE, AND VALUE, BY STATES: 1930 TO 1954—Con.

STATE	VALUE OF FARMS (LAND AND BUILDINGS)									
	Total (\$1,000)				Average value per farm (dollars)			Average value per acre (dollars)		
	1930	1940	1950 ^{1,2}	1954 ^{1,2}	1940	1950 ^{1,3}	1954 ^{1,3}	1940	1950 ¹	1954 ¹
	47,879,838	33,641,739	75,260,606	97,582,918	5,518	13,983	20,405	31.71	64.96	84.25
United States	47,879,838	33,641,739	75,260,606	97,582,918	5,518	13,983	20,405	31.71	64.96	84.25
The North	28,253,801	18,909,181	38,455,289	48,025,056	7,329	16,955	23,506	43.46	87.23	110.54
The South	12,343,593	9,715,128	22,055,349	29,549,362	3,231	8,654	12,755	26.25	58.35	76.50
The West	7,282,444	5,016,480	13,549,968	20,005,000	9,843	30,000	47,334	19.63	42.65	59.30
New England	940,713	740,598	1,222,057	1,252,924	5,478	11,839	15,303	55.38	97.40	112.67
Maine	104,280	124,083	225,518	219,464	3,183	7,462	9,392	29.38	54.17	60.72
New Hampshire	77,355	62,206	124,845	124,820	3,758	9,323	11,989	34.38	72.85	85.65
Vermont	145,935	111,109	196,405	202,356	4,712	10,314	12,662	30.30	55.68	60.99
Massachusetts	261,222	212,014	314,710	322,077	6,647	14,163	18,552	109.40	189.54	223.81
Rhode Island	34,508	26,334	44,328	53,056	8,737	17,062	26,475	118.67	232.02	343.02
Connecticut	227,413	204,761	315,251	331,211	9,675	20,189	25,971	135.41	247.77	291.07
Middle Atlantic	2,817,757	2,039,079	4,485,485	4,156,470	5,855	11,747	16,156	60.62	109.42	139.02
New York	1,315,905	947,074	1,467,451	1,674,909	6,180	11,742	15,844	55.16	91.62	111.14
New Jersey	298,845	227,806	505,278	672,307	8,818	20,343	29,635	121.54	292.84	403.73
Pennsylvania	1,203,018	864,200	1,512,755	1,809,254	5,113	10,299	14,039	59.22	107.19	137.46
East North Central	9,336,791	7,333,631	14,703,518	18,942,277	7,289	16,607	23,717	64.53	131.17	174.43
Ohio	1,693,031	1,443,917	2,858,969	3,707,415	6,176	14,341	20,987	65.91	136.34	185.45
Indiana	1,415,542	1,251,492	2,691,273	3,732,730	6,781	16,151	24,302	63.20	136.90	194.08
Illinois	3,338,049	2,537,117	5,394,905	7,030,269	11,887	27,628	40,088	81.76	174.15	231.47
Michigan	1,160,652	912,545	1,701,440	1,949,903	6,865	10,935	15,800	50.59	98.52	133.29
Wisconsin	1,731,517	1,188,559	2,055,925	2,270,960	6,365	12,203	14,789	51.96	88.55	100.90
West North Central	15,158,530	8,795,913	19,044,235	23,673,325	8,065	19,879	26,151	32.05	66.98	83.10
Minnesota	2,125,093	1,443,021	2,777,312	4,747,323	5,071	15,507	21,051	44.26	84.46	107.74
Iowa	4,224,506	2,690,744	5,506,670	6,769,927	12,614	27,105	35,090	78.79	160.71	198.86
Missouri	1,796,247	1,107,303	2,235,939	2,785,371	4,324	9,720	13,815	31.87	63.66	81.45
North Dakota	951,225	490,197	1,188,860	1,493,427	6,628	18,178	24,110	12.92	28.86	35.66
South Dakota	1,285,154	505,452	1,401,787	1,766,980	6,976	21,095	28,263	12.80	31.30	39.31
Nebraska	2,495,203	1,137,808	2,735,039	3,309,827	9,399	25,517	33,713	24.03	57.62	71.60
Kansas	2,281,102	1,421,387	1,98,628	3,979,561	9,092	24,344	38,117	20.51	65.80	79.55
South Atlantic	3,852,079	3,159,550	7,159,765	9,554,734	9,099	7,466	11,123	34.14	70.08	97.24
Delaware	66,942	54,899	97,141	127,746	6,104	13,043	20,257	61.30	114.11	156.88
Maryland	356,170	273,980	507,228	600,876	6,508	14,048	21,258	55.27	125.07	177.30
District of Columbia	7,144	5,943	4,666	(*)	91,429	166,643	(*)	2,538,62	3,688,54	(*)
Virginia	855,850	674,975	1,277,084	1,550,959	3,860	8,458	11,369	41.04	82.01	105.61
West Virginia	341,976	269,827	487,209	497,066	2,718	5,983	7,248	30.29	55.31	67.61
North Carolina	844,122	736,708	1,905,714	2,346,338	4,647	6,605	8,758	39.03	98.95	128.49
South Carolina	379,191	328,495	820,349	984,994	2,461	5,886	7,769	30.12	69.05	87.18
Georgia	577,388	480,345	1,114,506	1,441,753	2,223	5,628	8,710	20.28	43.25	60.03
Florida	423,346	324,378	945,871	913,002	5,211	16,617	33,627	38.90	57.23	106.54
East South Central	2,685,364	2,324,737	5,169,088	6,086,280	2,272	5,662	7,709	30.18	64.96	78.84
Kentucky	871,449	776,494	1,572,256	1,722,034	3,070	7,196	8,900	38.26	80.87	95.49
Tennessee	743,222	664,474	1,481,968	1,655,096	2,683	6,182	8,049	35.93	77.26	92.62
Alabama	502,371	408,782	1,017,075	1,206,218	1,764	4,809	6,816	21.35	48.69	57.96
Mississippi	568,322	474,986	1,147,791	1,522,932	1,632	4,566	7,053	24.80	55.42	73.56
West South Central	5,806,151	4,281,841	10,626,498	13,908,348	4,388	13,616	20,817	21.10	50.25	65.97
Arkansas	547,828	456,848	1,135,671	1,377,648	2,108	6,225	9,496	25.32	60.18	76.77
Louisiana	418,192	383,874	920,939	1,277,665	2,359	7,416	11,497	35.40	82.21	111.67
Oklahoma	1,242,724	831,141	1,851,460	2,265,352	4,625	13,016	18,964	23.58	51.42	63.33
Texas	3,597,407	2,589,979	6,718,426	8,996,683	6,196	20,263	30,711	18.81	46.21	61.70
Mountain	2,458,483	1,779,843	5,153,393	7,775,495	7,623	28,294	43,191	9.27	22.03	29.80
Montana	527,610	350,178	999,061	1,476,275	3,783	28,475	44,653	7.54	16.86	24.02
Idaho	417,250	339,194	923,292	1,296,470	7,768	22,920	33,466	32.94	69.82	90.26
Wyoming	206,882	158,971	454,862	555,157	10,585	36,060	46,935	5.67	13.21	15.29
Colorado	629,347	388,344	1,211,818	1,528,617	7,550	26,558	37,513	12.32	31.98	39.82
New Mexico	207,859	187,526	713,360	1,055,141	5,498	30,228	50,078	4.83	15.01	21.34
Arizona	184,231	153,677	603,851	1,074,904	8,321	57,996	115,330	5.99	15.13	25.72
Utah	221,223	154,358	471,242	585,583	6,074	19,492	25,652	21.14	43.37	47.75
Nevada	64,111	47,594	135,907	223,308	13,321	43,700	78,182	12.57	19.24	27.13
Pacific	4,823,961	3,236,636	8,336,575	12,233,005	11,720	31,245	50,406	50.82	112.19	159.94
Washington	773,653	593,366	1,470,208	2,021,583	7,264	21,057	31,018	39.08	84.64	114.59
Oregon	630,828	476,817	1,216,088	1,642,910	7,712	20,327	30,178	26.51	59.82	78.06
California	3,419,471	2,166,453	5,650,279	8,568,512	16,331	41,192	69,620	70.97	154.32	226.71

¹ Based on reports for a sample of farms.² Based on average value per acre for farms in sample for which value of land and buildings was reported.³ Average for farms reporting value of land and buildings.⁴ Less than 500. ⁵ Not available.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

No. 795.—FARM REAL ESTATE—INDEXES OF AVERAGE VALUE PER ACRE, BY STATES: 1912 TO 1958

[1947-49=100. Value of farmland with improvements. As of March 1]

STATE	1912	1915	1920	1925	1930	1933	1935	1940	1945	1950	1955	1956	1957	1958
United States	58	61	103	76	68	42	45	49	74	103	133	138	147	156
New England	62	62	88	80	80	66	65	67	81	99	106	109	117	124
Maine	72	69	102	89	89	68	68	69	85	95	104	107	114	118
New Hampshire	69	72	91	79	79	66	64	67	83	97	105	108	113	119
Vermont	58	60	86	72	71	58	58	58	74	101	104	107	112	120
Massachusetts	64	64	91	87	86	74	72	74	87	99	106	108	117	126
Rhode Island	54	56	71	70	73	65	64	66	79	101	108	112	122	133
Connecticut	51	52	72	72	73	65	64	65	78	100	111	115	126	138
Middle Atlantic	65	66	89	75	70	54	56	59	78	103	127	135	145	152
New York	68	69	92	77	71	56	58	59	75	105	119	124	133	137
New Jersey	52	53	69	66	66	58	59	62	79	103	132	143	156	168
Pennsylvania	64	65	91	74	69	51	53	58	80	102	134	143	154	163
East North Central	61	65	101	73	60	39	42	49	74	104	137	145	156	163
Ohio	59	64	95	66	54	35	40	46	72	101	141	151	161	171
Indiana	57	60	96	60	47	33	36	44	73	103	147	154	166	173
Illinois	65	68	106	77	61	36	41	50	74	108	142	149	161	169
Michigan	49	53	78	67	61	41	42	46	73	100	133	141	152	158
Wisconsin	68	72	119	90	81	56	57	58	76	101	113	117	127	133
West North Central	73	79	138	95	82	48	51	49	72	107	133	136	143	153
Minnesota	61	69	138	103	86	51	53	55	74	109	135	145	160	171
Iowa	66	77	146	93	77	40	46	50	73	108	133	136	142	147
Missouri	82	87	142	95	78	47	49	50	78	106	130	134	146	156
North Dakota	90	96	135	102	89	61	62	48	71	107	132	136	150	162
South Dakota	110	116	207	132	107	63	63	47	69	111	139	140	146	156
Nebraska	78	81	144	99	90	56	58	47	68	104	134	133	131	146
Kansas	64	65	95	72	71	44	46	45	70	106	129	133	136	147
South Atlantic	44	44	89	66	57	35	41	48	76	101	133	142	154	166
Delaware	62	62	86	70	69	50	51	55	76	98	130	135	148	163
Maryland	48	52	82	65	61	45	45	50	73	99	136	140	153	167
Virginia	42	42	81	67	58	38	42	48	74	101	135	143	152	161
West Virginia	66	69	105	81	71	50	53	58	72	95	110	117	125	132
North Carolina	30	32	69	58	49	27	35	43	70	106	140	146	154	161
South Carolina	48	45	110	66	50	27	37	43	78	97	121	126	136	143
Georgia	54	51	119	63	55	31	39	45	73	99	138	145	157	171
Florida	41	42	76	74	74	52	54	57	96	97	141	157	183	213
East South Central	38	39	78	55	50	31	36	44	70	103	121	126	136	144
Kentucky	36	37	75	52	48	30	33	42	70	102	115	115	127	133
Tennessee	37	39	78	53	48	31	35	42	69	103	118	121	129	136
Alabama	38	38	69	60	56	34	43	47	69	101	125	134	142	152
Mississippi	42	42	94	59	53	31	39	46	71	106	137	147	159	169
West South Central	51	54	95	77	73	44	49	53	75	103	136	138	151	158
Arkansas	42	40	94	68	60	34	37	40	71	105	126	132	144	154
Louisiana	47	45	94	67	62	42	49	57	77	105	138	146	161	174
Oklahoma	52	50	89	70	68	41	46	50	69	108	136	138	148	155
Texas	53	57	97	81	76	46	51	55	77	102	137	139	151	158
Mountain	58	58	88	59	61	35	36	41	70	104	136	138	139	148
Montana	76	79	99	59	64	37	39	43	68	104	146	152	162	171
Idaho	46	45	80	57	60	34	37	43	76	107	142	146	152	158
Wyoming	53	56	97	54	61	33	33	40	67	100	123	123	121	128
Colorado	64	60	91	60	57	32	32	37	64	104	128	124	121	130
New Mexico	46	46	66	50	52	32	34	36	70	107	136	137	133	141
Arizona	43	44	74	55	63	34	37	40	75	99	137	144	145	157
Utah	60	58	100	78	75	47	47	49	73	107	137	139	136	142
Nevada	72	76	101	77	74	46	45	49	81	99	139	142	145	153
Pacific	51	58	84	67	66	38	40	42	79	96	130	137	146	156
Washington	47	48	67	54	54	32	38	45	75	101	137	140	147	156
Oregon	55	56	73	62	63	35	35	41	74	99	128	130	137	144
California	40	47	71	70	70	40	41	42	80	94	128	137	147	158

Source: Department of Agriculture, Agricultural Research Service; periodic report, *Current Developments in the Farm Real Estate Market* and annual report, *Agricultural Statistics*.

No. 796.—FARMS—NUMBER AND ACREAGE, BY SIZE OF FARM: 1920 TO 1954

[1950 data, except number of farms, based on reports for a sample of farms. May not agree with other 1950 sample data, since size data were not adjusted to agree with total count of farms. Minus sign (—) denotes decrease]

SIZE OF FARM	1920	1930	1940	1945	1950	PERCENT DISTRIBUTION				
						1920	1930	1940	1945	1950
NUMBER OF FARMS										
Total	6,448,343	6,288,648	6,096,799	5,859,169	5,382,162	100.0	100.0	100.0	100.0	100.0
Under 10 acres	288,772	358,504	506,402	594,561	484,914	4.5	5.7	8.3	10.1	9.0
Under 3 acres	20,350	35,977	98,866	76,606	0.3	0.7	0.6	1.7	1.4	
3 to 9 acres	268,422	315,497	470,425	495,595	408,308	4.2	5.0	7.7	8.5	7.6
10 to 29 acres	(1)	(1)	1,012,971	945,608	853,608	(1)	(1)	16.6	16.1	15.9
10 to 19 acres	507,763	559,617	559,254	(1)	(1)	7.9	8.9	9.2	(1)	(1)
20 to 29 acres	(1)	(1)	453,717	(1)	(1)	(1)	(1)	7.4	(1)	(1)
30 to 49 acres	(1)	(1)	767,289	708,796	624,242	(1)	(1)	12.6	12.1	11.6
50 to 99 acres	1,474,745	1,374,965	1,291,048	1,157,320	1,047,801	22.9	21.9	21.2	19.8	19.5
100 to 179 acres	(1)	(1)	1,309,741	1,199,809	1,102,562	(1)	(1)	21.5	20.5	20.5
180 to 259 acres	(1)	(1)	486,336	493,215	487,325	(1)	(1)	8.0	8.4	9.1
260 to 499 acres	475,677	451,338	458,787	473,184	478,084	7.4	7.2	7.5	8.1	8.9
500 to 999 acres	149,819	159,696	163,694	173,777	182,264	2.3	2.5	2.7	3.0	3.4
1,000 acres and over	67,405	80,620	100,531	112,899	121,362	1.0	1.3	1.6	1.9	2.3
20 to 49 acres	1,503,732	1,440,388	1,221,006	(1)	(1)	23.3	22.9	20.0	(1)	(1)
100 to 174 acres	1,449,630	1,342,927	1,278,617	(1)	(1)	22.5	21.4	21.0	(1)	(1)
175 to 259 acres	530,800	520,593	517,460	(1)	(1)	8.2	8.3	8.5	(1)	(1)
LAND IN FARMS (1,000 acres)										
Total	955,884	986,771	1,060,852	1,141,615	1,159,789	100.0	100.0	100.0	100.0	100.0
Under 10 acres	1,600	1,908	2,668	2,805	2,430	0.2	0.2	0.3	0.2	0.2
Under 3 acres	34	61	51	141	(1)	(2)	(2)	(2)	(2)	(1)
3 to 9 acres	1,567	1,847	2,617	2,664	(1)	0.2	0.2	0.2	0.2	
10 to 29 acres	(1)	(1)	18,111	16,364	15,391	(1)	(1)	1.7	1.5	1.3
10 to 19 acres	7,087	7,789	7,607	(1)	(1)	0.7	0.8	0.7	(1)	(1)
20 to 29 acres	(1)	(1)	10,504	(1)	(1)	(1)	(1)	1.0	(1)	(1)
30 to 49 acres	(1)	(1)	29,388	27,074	23,945	(1)	(1)	2.8	2.4	2.1
50 to 99 acres	105,631	98,085	93,317	83,206	75,528	11.1	10.0	8.8	7.3	6.5
100 to 179 acres	(1)	(1)	177,509	162,375	149,942	(1)	(1)	16.7	14.2	12.9
180 to 259 acres	(1)	(1)	104,289	105,802	105,388	(1)	(1)	9.8	9.3	9.1
260 to 499 acres	164,244	156,522	159,569	164,648	166,584	17.2	15.9	15.0	14.4	14.4
500 to 999 acres	100,976	108,924	111,935	118,836	125,981	10.6	11.0	10.6	10.4	10.9
1,000 acres and over	220,636	276,213	364,069	460,006	494,501	23.1	23.0	34.3	40.3	42.6
20 to 49 acres	48,466	46,252	39,892	(1)	(1)	5.1	4.7	3.8	(1)	(1)
100 to 174 acres	194,681	180,214	172,020	(1)	(1)	20.4	18.3	15.2	(1)	(1)
175 to 259 acres	112,563	110,265	109,777	(1)	(1)	11.8	11.2	10.3	(1)	(1)

SIZE OF FARM	1954					Percent distribution				
	Number of farms	Land in farms		Percent change, 1950 to 1954		Crop-land harvested (1,000 acres)	Number of farms	All land in farms	Crop-land harvested	
		Total (1,000 acres)	Average per farm (acres)	Number of farms	Land in farms					
Total	4,782,416	1,158,192	242.2	-11.1	-0.1	332,870	100.0	100.0	100.0	
Under 10 acres	484,291	2,260	4.7	-0.1	-7.0	937	10.1	0.2	0.3	
10 to 29 acres	713,335	12,704	17.8	-16.4	-17.5	6,431	14.9	1.1	1.9	
30 to 49 acres	499,496	19,165	38.4	-20.0	-20.0	7,843	10.4	1.7	2.4	
50 to 99 acres	864,063	62,725	72.6	-17.5	-17.1	24,421	18.0	5.4	7.3	
50 to 69 acres	346,323	20,116	58.1	-18.9	-18.7	7,542	7.2	1.7	2.3	
70 to 99 acres	517,740	42,608	82.3	-16.6	-16.3	16,879	10.8	3.7	5.1	
100 to 179 acres	953,109	130,120	136.5	-13.6	-13.2	58,007	20.0	11.2	17.4	
100 to 139 acres	491,458	57,177	116.3	-15.1	-15.4	23,353	10.3	4.9	7.0	
140 to 179 acres	461,651	72,943	158.0	-11.8	-11.5	34,655	9.7	6.3	10.4	
180 to 259 acres	463,698	99,863	215.4	-4.8	-5.2	47,091	9.7	8.6	14.1	
180 to 219 acres	257,180	50,784	197.5	-6.5	-6.9	23,007	5.4	4.4	6.9	
220 to 259 acres	206,509	49,079	237.7	-2.7	-3.5	24,084	4.8	4.2	7.2	
260 to 499 acres	482,246	108,308	349.1	0.9	1.1	77,975	10.1	14.5	23.4	
500 to 999 acres	191,697	131,505	686.0	5.2	4.4	51,445	4.0	11.4	15.5	
1,000 acres and over	130,481	531,482	4,073.3	7.5	7.5	58,719	2.7	45.9	17.6	

¹ Not available. ² 0.05 percent or less.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1950, Vol. II, and U. S. Census of Agriculture: 1954, Vol. II.

No. 797.—FARMS—NUMBER, BY SIZE, BY STATES: 1954

STATE	Total number of farms	Under 3 acres	3 to 9 acres	10 to 29 acres	30 to 49 acres	50 to 99 acres	100 to 179 acres	180 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
United States	4,782,416	99,896	384,395	713,335	499,496	864,063	953,109	463,698	482,246	191,697	130,481
The North	2,043,092	38,003	95,918	152,117	137,015	343,718	542,821	298,537	298,360	96,239	40,364
The South	2,316,607	41,920	228,868	488,307	323,047	468,721	363,786	144,462	150,499	66,291	40,706
The West	422,717	19,973	59,609	72,911	39,484	51,624	46,502	20,699	33,387	29,167	49,411
New England	81,878	3,149	7,648	11,130	7,320	15,051	17,061	8,830	8,659	2,498	532
Maine	23,308	458	1,071	1,995	1,835	5,375	6,178	2,958	2,548	754	196
New Hampshire	10,411	421	854	1,325	972	2,036	2,162	1,099	1,039	370	73
Vermont	15,981	461	834	1,088	664	1,786	3,803	2,797	3,408	981	159
Massachusetts	17,361	1,168	2,755	3,696	2,081	3,020	2,478	1,010	891	208	54
Rhode Island	2,004	149	313	410	235	408	283	105	67	27	7
Connecticut	12,753	492	1,821	2,616	1,533	2,426	2,157	861	646	158	48
Middle Atlantic	257,276	7,812	20,992	32,875	22,319	57,070	65,350	27,309	19,505	3,478	566
New York	105,714	2,531	6,141	10,363	7,711	20,541	28,577	15,139	12,235	2,175	301
New Jersey	22,686	1,281	4,654	5,514	2,117	3,393	3,484	1,244	764	175	60
Pennsylvania	128,876	4,000	10,197	16,998	12,491	33,136	33,289	10,926	6,506	1,128	205
East North Central	798,690	14,498	40,772	68,880	68,888	171,319	228,110	113,038	80,257	11,554	1,374
Ohio	177,074	3,615	12,725	20,278	16,949	43,738	47,125	18,860	11,833	1,737	214
Indiana	153,593	3,820	10,305	17,553	15,306	32,805	37,616	19,454	14,488	2,112	244
Illinois	175,543	3,841	7,884	11,869	10,014	24,028	49,266	34,707	29,504	4,504	426
Michigan	158,922	1,791	16,173	13,384	17,729	36,236	36,529	15,398	10,031	1,423	233
Wisconsin	153,558	1,981	3,595	5,796	8,890	34,712	57,574	24,624	14,401	1,778	257
West North Central	905,248	12,544	26,506	39,292	38,488	100,278	232,300	149,360	159,939	78,709	37,892
Minnesota	165,225	2,127	5,449	5,277	6,789	21,488	55,675	33,669	30,842	8,054	725
Iowa	192,933	2,803	6,335	7,967	6,435	22,582	70,487	42,809	29,960	3,284	271
Missouri	201,614	2,119	9,072	16,742	18,365	37,444	50,582	29,432	29,174	7,210	1,474
North Dakota	61,948	434	323	490	306	776	4,462	2,831	20,337	21,999	9,925
South Dakota	62,520	706	715	931	844	2,007	8,801	7,270	20,515	11,557	9,174
Nebraska	100,846	1,804	2,521	2,837	1,867	5,746	22,412	18,321	27,042	10,685	7,611
Kansas	120,167	2,551	3,991	4,088	3,822	10,235	19,881	15,028	32,069	18,890	8,712
South Atlantic	858,971	17,388	92,092	201,861	132,234	182,216	123,102	46,289	39,783	15,793	8,213
Delaware	6,297	178	513	500	709	1,344	1,334	648	534	148	39
Maryland	32,500	1,079	3,567	5,041	3,138	5,978	6,985	3,234	2,616	650	173
Virginia	136,416	3,482	16,843	27,452	16,861	28,138	22,474	9,098	8,185	2,884	699
West Virginia	68,553	1,159	6,915	11,211	8,825	16,811	13,236	4,913	3,811	1,308	394
North Carolina	267,906	5,391	29,088	76,672	49,329	59,390	29,994	8,984	6,458	1,905	695
South Carolina	124,203	1,459	14,333	39,430	21,053	22,746	13,223	4,562	4,342	2,011	1,080
Georgia	165,523	2,500	12,490	27,472	24,486	39,142	29,080	11,899	10,655	5,088	2,761
Florida	57,543	2,140	8,313	13,733	7,833	8,667	6,776	2,987	3,182	1,840	2,072
East South Central	789,507	12,945	83,466	182,506	117,704	176,337	123,390	42,587	33,518	11,438	5,616
Kentucky	193,437	4,989	21,109	44,678	28,576	48,874	38,889	13,330	8,888	2,010	458
Tennessee	203,149	4,932	21,109	44,678	28,576	47,743	33,418	11,411	8,488	2,173	621
Alabama	176,956	1,532	16,660	38,257	33,191	40,029	24,486	8,845	7,998	3,593	2,305
Mississippi	215,915	1,402	25,447	67,983	31,771	39,691	26,597	9,001	8,144	3,662	2,172
West South Central	668,129	11,557	53,310	103,940	73,109	110,168	117,294	55,586	57,198	39,060	26,877
Arkansas	145,076	2,081	12,919	29,720	21,368	29,559	24,575	10,146	9,289	3,774	1,645
Louisiana	111,127	1,656	18,755	34,063	21,352	18,091	10,052	3,653	3,803	2,050	1,532
Oklahoma	118,979	2,049	5,216	8,265	8,724	16,279	26,828	12,800	23,354	10,584	4,880
Texas	292,947	5,801	20,300	31,892	21,665	46,239	55,889	28,987	40,752	22,652	18,820
Mountain	180,026	6,675	14,873	15,829	11,303	20,892	23,984	10,699	20,172	19,353	36,246
Montana	33,061	541	914	1,073	820	1,632	3,108	1,721	4,231	5,553	13,408
Idaho	38,740	1,395	2,928	3,396	3,720	7,976	7,111	2,856	4,071	2,759	2,528
Wyoming	11,402	267	349	311	284	713	1,643	827	1,551	1,403	4,054
Colorado	40,749	1,272	2,843	3,232	1,790	3,692	5,857	2,538	5,703	5,614	8,208
New Mexico	21,070	617	3,358	2,923	1,336	1,757	1,921	850	1,941	2,014	4,353
Arizona	9,321	520	1,310	1,365	752	982	1,015	434	808	675	1,460
Utah	22,826	1,915	2,940	3,251	2,394	3,682	2,990	1,297	1,611	1,099	1,647
Nevada	2,857	148	231	278	207	398	339	176	256	236	588
Pacific	242,691	13,298	44,736	57,082	28,131	30,732	22,518	10,000	13,215	9,814	13,165
Washington	65,175	2,076	11,688	15,834	8,056	8,610	6,277	2,563	3,601	3,010	3,560
Oregon	54,441	1,643	8,459	10,866	6,115	8,417	6,714	2,993	3,666	2,281	3,357
California	123,075	9,579	24,559	30,382	13,960	13,705	9,527	4,444	6,148	4,523	6,248

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

No. 798.—FARMS—NUMBER AND PERCENT DISTRIBUTION, BY TYPE: 1950 AND 1954

[Based on reports for a sample of farms. Type of farm determined on basis of relationship of value of sales from a particular source to total value of products sold for each farm. In general, value of sales from a particular source was 50% or more of total sales when a farm was classified as that type. Part-time farms include those with a value of products sold of \$250-\$1,199 and with operator either reporting 100 days or more of off-farm work or other income exceeding value of farm products sold. Residential farms include those with a value of farm products sold of less than \$250. Abnormal farms include public and private institutional farms, experiment stations, community projects, etc.]

TYPE OF FARM	1950		1954		TYPE OF FARM	1950		1954	
	Number of farms (1,000)	Percent distribution	Number of farms (1,000)	Percent distribution		Number of farms (1,000)	Percent distribution	Number of farms (1,000)	Percent distribution
All farms.....	5,379	100.0	4,783	100.0	Commercial farms—Continued				
Commercial farms.....	3,706	68.9	3,328	69.6	General farms:				
Cash-grain farms.....	430	8.0	538	11.2	Primarily crop.....	85	1.6	80	1.7
Cotton farms.....	609	11.3	525	11.0	Primarily live-stock.....	135	2.5	63	1.3
Other field-crop farms.....	409	7.6	368	7.7	Crop and live-stock.....	275	5.1	204	4.3
Vegetable farms.....	46	0.9	33	0.7	Miscellaneous types.....	50	0.9	37	0.8
Fruit-and-nut farms.....	82	1.5	82	1.7	Other farms.....	1,673	31.1	1,455	30.4
Dairy farms.....	602	11.2	549	11.5	Part-time farms.....	639	11.9	574	12.0
Poultry farms.....	176	3.3	154	3.2	Residential farms.....	1,029	19.1	878	18.4
Livestock farms other than dairy and poultry.....	806	15.0	695	14.5	Abnormal farms.....	4	0.1	3	0.1

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1954*, Vol. II.

No. 799.—VALUE OF ALL FARM PRODUCTS SOLD, WITH FARMS REPORTING, BY SOURCE OF INCOME: 1940, 1950, AND 1954

[Value of farm products for Censuses of 1940 and 1950 refers to preceding calendar year]

SOURCE OF INCOME	NUMBER OF FARMS REPORTING			VALUE OF FARM PRODUCTS SOLD					
	1940	1950	1954	Total (\$1,000)			Average per farm reporting (dollars)		
				1940	1950	1954	1940	1950	1954
	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
All farms.....	16,096,799	5,382,162	4,782,416						
Farms with no farm products sold.....	440,189	360,987	(2)						
All farm products sold.....	5,617,068	5,021,175	(2)	6,681,581	22,051,129	24,644,477	1,190	4,392	(2)
All crops sold.....	4,225,175	(2)	(2)	3,094,947	9,802,845	12,221,625	733	(2)	(2)
Field crops, other than vegetables and fruits and nuts sold.....	3,825,478	(2)	(2)	2,470,727	8,012,065	9,924,860	646	(2)	(2)
Vegetables sold.....	458,011	346,528	279,606	199,526	607,018	645,095	436	1,752	2,307
Fruits and nuts sold.....	668,783	381,124	(2)	295,351	791,665	1,198,016	442	2,077	(2)
Horticultural specialties sold.....	28,774	(2)	(2)	129,343	392,098	453,654	4,495	(2)	(2)
All livestock and livestock products sold.....	4,456,508	(2)	(2)	3,547,482	12,113,722	12,292,424	796	(2)	(2)
Dairy products sold.....	2,647,851	2,006,831	(2)	1,118,193	3,079,132	3,334,066	422	1,534	(2)
Poultry and poultry products sold.....	3,507,802	2,730,178	(2)	555,412	1,823,332	1,918,936	158	668	(2)
Livestock and livestock products, other than dairy and poultry, sold.....	(2)	(2)	(2)	1,873,878	7,211,258	7,039,422	(2)	(2)	(2)
Forest products sold.....	276,611	(2)	(2)	39,152	134,562	130,428	142	(2)	(2)

¹ Includes 39,542 unclassified farms for 1940 for which value of farm products sold are not available.

² Not available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1954*, Vol. II.

No. 800.—FARMS—NUMBER, BY TYPE OF FARM, BY STATES: 1954

[See headnote, table 708]

STATE	All farms	COMMERCIAL FARMS									Other farms	
		Total ¹	Cash grain	Cotton	Other field crop	Vegetable	Fruit and nut	Dairy	Poultry	Live-stock other than dairy and poultry		
United States	4,783,021	3,827,617	537,838	525,208	367,771	32,561	82,064	548,763	154,257	694,636	347,466	1,455,404
The North	2,043,275	1,627,883	422,014	11,516	17,741	13,346	16,333	413,608	73,705	440,313	204,242	415,392
The South	2,317,296	1,405,335	70,821	502,089	338,571	12,008	20,217	90,281	59,274	186,052	110,732	911,961
The West	422,450	294,399	45,003	11,403	7,207	45,514	44,974	21,278	68,271	32,492	128,051	
New England	81,816	50,371	71	4,842	1,297	1,992	24,671	10,413	1,936	2,107	31,445	
Maine	23,371	13,215	40	3,274	242	652	4,578	2,303	493	709	10,156	
New Hampshire	10,423	5,435	6	66	85	110	2,512	1,707	264	327	4,988	
Vermont	15,999	11,896	5	62	30	88	9,930	596	380	422	4,103	
Massachusetts	17,316	10,961	5	600	630	816	3,026	3,130	458	383	6,355	
Rhode Island	1,953	1,103	5	40	55	15	489	291	73	25	850	
Connecticut	12,754	7,761	10	710	255	311	3,236	2,386	268	241	4,993	
Middle Atlantic	257,199	176,754	11,662	2,929	5,353	6,378	91,120	25,493	12,592	16,101	80,445	
New York	105,671	77,315	3,804	1,082	2,344	3,781	49,182	6,963	3,406	4,710	28,356	
New Jersey	22,695	17,086	952	515	2,199	908	3,043	6,679	564	623	5,609	
Pennsylvania	128,833	82,355	6,906	1,332	810	1,689	38,295	11,861	8,622	10,708	46,480	
E. N. Central	799,065	619,665	169,662	85	7,014	5,546	7,409	196,140	22,146	129,767	76,690	179,400
Ohio	177,098	123,457	35,026	2,747	1,001	1,400	25,811	5,877	28,714	20,756	53,641	
Indiana	153,697	115,182	39,395	1,678	630	340	12,115	5,937	36,496	18,060	38,515	
Illinois	175,705	147,801	69,296	85	115	907	558	18,302	3,232	43,830	15,604	27,904
Michigan	138,943	98,161	21,441	1,525	2,090	4,390	37,562	4,653	10,400	14,944	40,782	
Wisconsin	153,622	136,064	3,904	954	918	721	107,350	2,447	10,327	7,576	18,558	
W. N. Central	905,195	781,093	240,619	11,431	2,956	1,150	554	101,577	15,653	296,018	109,344	124,102
Minnesota	165,324	146,527	33,956	1,142	489	140	49,812	4,636	28,040	27,739	18,797	
Iowa	193,000	178,238	40,097	43	170	15	8,540	3,198	104,799	21,122	14,771	
Missouri	201,680	140,307	20,405	11,431	320	219	298	27,506	4,445	59,821	15,310	61,373
North Dakota	61,808	59,546	38,992	830	15	-----	3,185	296	7,740	8,403	2,262	
South Dakota	62,350	59,796	18,322	87	25	-----	1,518	721	28,081	10,972	2,554	
Nebraska	100,733	94,153	34,613	466	80	25	2,839	895	42,127	12,986	6,580	
Kansas	120,291	102,526	54,174	68	152	76	8,177	1,462	25,410	12,812	17,765	
South Atlantic	858,675	508,837	16,358	89,759	218,163	7,222	15,313	31,613	34,040	47,957	40,087	349,838
Delaware	6,291	5,005	1,147	55	218	26	921	1,915	224	390	1,286	
Maryland	32,483	22,042	2,747	4,686	751	239	6,182	2,796	2,324	2,034	10,441	
Virginia	136,370	71,401	3,376	195	32,352	702	1,221	7,735	5,220	12,560	6,793	64,969
West Virginia	68,570	21,504	749	1,481	72	606	4,723	3,145	8,301	1,941	47,066	
North Carolina	267,818	181,700	4,863	15,360	128,470	970	793	6,190	6,718	6,898	9,720	86,118
South Carolina	124,188	73,130	1,462	33,739	24,476	542	852	1,814	1,607	3,589	4,256	51,508
Georgia	165,465	101,867	1,729	39,177	21,071	880	3,069	10,742	9,880	12,755	63,598	
Florida	57,490	32,188	285	1,288	5,572	3,087	11,194	949	1,897	4,181	2,198	25,302
E. S. Central	789,667	490,881	10,543	230,835	111,761	1,458	1,497	32,423	51,331	38,327	298,786	
Kentucky	193,446	122,784	4,932	422	77,518	115	207	8,139	1,134	16,090	13,602	70,662
Tennessee	203,385	124,468	2,805	39,633	32,027	460	568	15,057	1,666	17,245	13,872	73,917
Alabama	176,949	95,107	1,303	67,295	1,771	506	502	2,585	3,366	9,335	6,737	81,842
Mississippi	215,887	148,522	1,503	128,480	442	377	220	6,642	2,140	8,661	4,116	67,365
W. S. Central	668,954	405,617	43,920	181,495	8,670	3,328	3,407	26,245	16,898	86,764	32,318	263,337
Arkansas	145,292	88,750	4,707	55,247	277	416	903	7,495	5,267	10,643	8,189	56,542
Louisiana	111,240	60,467	4,476	38,044	3,632	543	1,601	3,236	1,137	5,732	1,618	50,773
Oklahoma	119,270	74,009	20,323	9,780	1,314	243	214	7,136	1,554	22,341	10,889	45,261
Texas	293,152	182,391	14,414	78,424	3,427	2,126	689	8,378	8,940	48,048	16,622	110,761
Mountain	179,871	136,439	29,271	5,007	8,029	1,507	3,139	17,691	3,802	47,534	19,350	43,432
Montana	32,956	28,677	12,320	751	45	170	1,681	339	10,668	2,519	4,279	
Idaho	38,810	31,282	7,776	4,007	154	382	6,620	510	4,883	6,578	7,628	
Wyoming	11,355	9,633	1,183	428	2	-----	771	109	5,800	1,184	1,722	
Colorado	40,672	31,597	5,775	1,955	620	1,060	3,477	796	12,806	4,822	9,075	
New Mexico	20,977	12,008	750	2,733	300	123	501	784	236	5,665	866	8,969
Arizona	9,285	6,216	221	2,269	5	181	265	564	403	1,866	360	3,069
Utah	23,008	15,115	1,224	562	356	751	3,544	1,342	4,544	2,725	7,893	
Nevada	2,808	1,911	22	5	21	26	10	250	67	1,212	296	897
Pacific	242,579	157,960	15,732	6,596	3,404	5,700	42,375	27,283	17,476	20,737	13,142	84,619
Washington	65,135	36,410	7,111	1,183	1,156	6,113	9,145	3,325	4,289	2,758	28,725	
Oregon	54,442	32,124	4,102	1,002	1,048	4,731	5,686	2,577	6,085	5,052	22,318	
California	123,002	89,426	4,519	6,596	1,219	3,496	31,531	12,452	11,574	10,363	5,332	53,576

¹ Includes miscellaneous commercial farms not shown separately.

No. 801.—FARMS—NUMBER, BY ECONOMIC CLASS: 1929 TO 1954

[In thousands. Based on Bureau of the Census data. Figures for 1954 differ slightly from totals presented in table 803 due to difference in classification of farms by the two sources. For example, Department of Agriculture includes in the group having sales of \$1,200 to \$2,499 only those farms for which such sales provide the major source of family income, whereas the Bureau of the Census includes in this group all farms falling within that sales range]

ECONOMIC CLASS	1929	1939	1944	1949	1954
All farms.....	6,289	6,097	5,859	5,382	4,782
Commercial farms, total.....	4,723	4,265	3,941	3,465	3,100
By value of sales: ¹					
\$25,000 and over.....	47	60	91	103	134
\$10,000 to \$24,999.....	205	252	347	381	449
\$5,000 to \$9,999.....	560	585	723	721	707
\$2,500 to \$4,999.....	1,078	1,015	976	882	811
\$1,200 to \$2,499 ²	1,274	1,070	867	661	536
\$250 to \$1,199 ³	1,559	1,283	937	717	403
Noncommercial farms, total.....	1,480	1,685	1,738	1,917	1,682
Part-time and residential (sales under \$2,500) ⁴	924	1,181	1,345	1,670	1,507
Subsistence (sales under \$250) ⁴	556	504	393	247	175
Excluded by revised definition ⁴	86	147	180	—	—

¹ Value intervals in early years deflated to 1954 level of prices received by farmers for farm products.

² With operator not working off the farm as much as 100 days and farm sales greater than income of family members from off-farm sources.

³ With operator working off the farm 100 or more days, or other income of family members exceeding sales from the farm.

⁴ Farms listed in earlier censuses that would not have met the minimum criteria used in the 1950 and 1954 Censuses of Agriculture.

Source: Department of Agriculture, Agricultural Research Service; *Family Farms in a Changing Economy*. (Agriculture Information Bulletin No. 171.)

No. 802.—AVERAGE ACREAGE PER FARM, BY ECONOMIC CLASS: 1940 TO 1954

[See headnote, table 801]

ECONOMIC CLASS	1940	1945	1950	1954
All farms.....	174	195	215	242
Commercial farms.....	220	255	300	336
By value of sales:				
\$25,000 and over.....	2,900	2,480	2,422	1,939
\$10,000 to \$24,999.....	536	585	567	538
\$5,000 to \$9,999.....	292	299	298	312
\$2,500 to \$4,999.....	189	184	191	201
\$1,200 to \$2,499.....	118	112	131	133
\$250 to \$1,199.....	90	89	85	97
Noncommercial farms.....	80	74	65	71

Source: Department of Agriculture, Agricultural Research Service; *Family Farms in a Changing Economy*. (Agriculture Information Bulletin No. 171.)

ECONOMIC CLASS OF FARMS

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No. 803.—FARMS—NUMBER, BY ECONOMIC CLASS, BY STATES: 1954

[Based on reports for a sample of farms. For total commercial farms and other farms, see table 800]

STATE	All farms	COMMERCIAL FARMS BY VALUE OF FARM PRODUCTS SOLD						OTHER FARMS ¹		
		\$250 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$24,999	\$25,000 and over	Part-time	Residential	Abnormal
U. S.	4,783,021	462,427	763,348	811,965	706,929	448,945	134,003	574,575	878,136	2,693
North	2,043,275	120,915	271,600	411,320	466,775	298,643	58,624	186,906	227,187	1,299
South	2,317,206	323,442	443,990	341,893	173,159	87,738	35,113	336,590	574,599	772
West	422,450	18,070	47,752	58,752	66,995	62,564	40,266	51,079	76,350	622
N. E.	81,816	3,897	8,051	10,983	12,911	10,627	3,872	10,181	21,090	174
Maine	23,871	1,348	2,238	2,959	3,138	2,572	980	3,100	7,011	36
N. H.	10,423	628	1,002	1,340	1,238	953	274	1,501	3,466	21
Vt.	15,699	592	1,921	2,951	4,042	2,011	379	1,517	2,667	19
Mass.	17,316	876	1,775	2,167	2,498	2,545	1,100	2,396	3,894	65
R. I.	1,953	92	192	220	246	261	92	255	595	-
Conn.	12,754	361	953	1,346	1,749	2,285	1,067	1,403	8,557	33
M. A.	257,199	13,864	30,070	42,043	48,194	34,235	8,348	33,139	47,030	276
N. Y.	105,671	4,938	11,780	19,026	22,988	14,970	3,604	11,388	16,831	137
N. J.	22,695	1,045	1,860	2,556	3,819	5,825	1,981	2,181	3,450	28
Pa.	128,833	7,881	10,421	20,461	21,387	13,440	2,763	19,620	26,749	111
E. N. C.	799,065	47,653	113,585	158,182	169,456	110,613	20,176	86,262	92,685	453
Ohio	177,098	11,465	24,955	31,778	32,497	19,744	3,018	24,545	28,972	124
Ind.	153,697	9,687	21,549	26,810	29,374	23,219	4,543	18,371	20,020	124
Ill.	175,705	9,570	18,058	26,949	41,557	42,087	9,580	12,570	15,296	38
Mich.	138,943	9,730	26,029	27,473	22,556	10,831	1,542	21,304	19,401	77
Wis.	153,622	7,201	22,994	45,172	43,472	14,732	1,493	9,472	8,996	90
W. N. C.	905,195	55,501	119,870	200,112	236,214	143,168	26,228	57,324	66,382	396
Minn.	165,324	9,350	23,103	40,588	46,975	23,503	3,008	10,033	8,687	77
Iowa	193,009	6,640	15,430	33,818	59,884	52,164	10,302	7,315	7,340	116
Mo.	201,680	23,048	36,590	37,062	28,307	12,719	2,581	25,800	35,515	58
N. Dak.	61,808	2,859	9,450	20,363	18,301	7,502	1,071	1,223	1,022	17
S. Dak.	62,350	2,740	7,602	17,504	20,871	9,585	1,494	1,266	1,241	47
Nebr.	100,733	3,918	10,716	24,452	32,050	18,846	4,171	3,107	3,433	40
Kans.	120,291	6,946	16,979	26,325	29,826	18,849	3,601	8,580	9,144	41
S. A.	858,675	102,654	152,093	142,647	70,469	30,076	10,898	117,135	232,296	407
Del.	6,291	340	740	910	1,050	1,289	676	585	700	1
Md.	32,483	2,123	4,078	5,024	5,097	4,402	1,318	4,012	6,398	31
Va.	136,370	16,997	23,777	16,482	7,752	4,500	1,893	21,863	43,032	74
W. Va.	68,570	8,833	5,737	3,162	2,269	1,148	355	12,039	35,003	24
N. C.	267,818	30,786	54,437	62,132	27,537	5,805	1,003	27,672	58,335	111
S. C.	124,188	18,322	24,483	20,731	6,632	2,220	742	19,955	31,050	53
Ga.	165,465	21,503	31,132	26,601	14,389	6,523	1,710	21,578	41,940	80
Fla.	57,490	3,750	7,709	7,605	5,743	4,189	3,192	9,431	15,538	33
E. S. C.	789,667	146,826	181,883	105,956	38,167	13,892	4,157	115,882	182,700	204
Ky.	103,446	29,242	40,762	32,448	14,810	4,683	839	24,507	46,074	81
Tenn.	203,385	39,138	46,618	25,945	9,376	2,782	609	38,727	45,141	49
Ala.	176,949	35,196	32,335	17,126	6,182	3,301	1,017	29,919	51,877	46
Miss.	215,887	43,250	62,168	30,437	7,849	3,126	1,692	27,729	39,608	28
W. S. C.	668,954	73,962	110,014	93,290	64,523	43,770	20,058	103,573	159,603	161
Ark.	145,292	19,269	27,791	20,223	11,789	6,363	3,315	20,114	36,412	16
La.	111,240	13,104	21,413	13,961	6,280	3,691	2,618	17,698	33,032	43
Oklahoma	119,270	12,490	17,984	18,952	15,048	8,028	1,527	20,231	24,992	38
Tex.	293,152	29,099	42,846	40,154	31,406	25,688	13,198	45,530	65,167	64
Mt.	179,871	9,572	21,654	29,536	34,156	28,292	13,229	18,007	25,063	362
Mont.	32,956	1,595	3,833	6,003	7,760	6,905	2,581	2,029	2,197	53
Idaho	38,810	1,657	4,349	7,002	8,735	7,220	2,319	3,447	4,043	38
Wyo.	11,355	569	1,434	2,179	2,558	1,952	941	917	783	22
Colo.	40,672	2,428	5,295	7,010	8,049	6,150	2,665	3,755	5,269	51
N. Mex.	20,977	1,840	2,309	2,117	2,251	2,024	1,467	2,670	6,256	43
Ariz.	9,285	301	761	858	908	1,273	2,114	1,111	1,894	64
Utah	23,008	1,030	3,390	4,065	3,498	2,296	841	3,752	4,056	85
Nev.	2,808	152	283	302	401	472	301	326	565	6
Pac.	242,579	8,498	26,098	29,216	32,839	34,272	27,037	33,072	51,287	260
Wash.	65,135	2,741	6,709	6,554	7,154	7,579	5,673	10,325	18,346	54
Oreg.	54,442	2,274	6,444	6,945	6,853	6,478	3,130	8,640	13,627	51
Calif.	123,002	3,483	12,945	15,717	18,832	20,215	18,234	14,107	19,314	155

1 See headnote, table 798.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

No. 804.—VALUE OF ALL FARM PRODUCTS SOLD, WITH FARMS REPORTING, BY SOURCE OF INCOME, BY STATES: 1954

[Value in thousands of dollars. Calendar-year data]

STATE	Total number of farms	All farm products sold, value	Field crops other than vegetables and fruits and nuts sold, value	VEGETABLES SOLD		Fruits and nuts sold, value
				Farms reporting	Value	
United States	4,782,416	24,644,477	9,924,860	279,606	645,095	1,198,016
New England						
Maine	81,878	535,177	98,456	7,274	12,643	24,820
	23,368	139,541	56,037	2,307	2,404	3,886
New Hampshire	10,411	45,338	1,511	620	664	2,227
Vermont	15,981	86,446	2,018	577	248	2,440
Massachusetts	17,861	125,226	11,101	2,347	5,755	11,534
Rhode Island	2,004	15,317	1,929	238	398	347
Connecticut	12,753	123,309	25,861	1,185	3,174	4,387
Middle Atlantic	257,276	1,514,071	193,241	27,857	84,113	95,847
New York	105,714	668,488	74,635	10,893	35,200	54,417
New Jersey	22,686	242,033	22,911	5,102	33,218	16,088
Pennsylvania	128,876	603,550	95,696	11,862	15,695	25,342
East North Central	798,690	4,593,621	1,575,025	53,830	74,576	79,264
Ohio	177,074	844,013	305,197	7,807	13,709	12,949
Indiana	153,593	906,019	357,234	5,985	9,589	4,806
Illinois	175,543	1,505,637	674,778	4,570	14,310	6,571
Michigan	138,922	545,071	168,080	13,931	18,845	46,876
Wisconsin	153,558	792,882	69,735	21,497	18,122	8,563
West North Central	905,248	6,053,022	2,168,471	14,091	16,069	6,234
Minnesota	165,225	983,995	327,237	7,598	10,486	936
Iowa	192,933	1,839,089	439,085	2,563	2,691	570
Missouri	201,614	733,734	257,682	2,001	1,587	3,557
North Dakota	61,943	376,122	256,131	147	52	32
South Dakota	62,520	436,001	159,129	309	136	60
Nebraska	100,846	880,842	305,710	621	412	325
Kansas	120,167	802,340	423,546	852	705	753
South Atlantic	858,971	2,630,511	1,229,594	82,724	130,697	260,369
Delaware	6,297	81,565	13,515	1,446	5,478	997
Maryland	32,500	195,072	47,510	5,345	10,888	5,011
Virginia	136,416	863,699	132,063	7,001	10,029	23,616
West Virginia	68,583	90,461	7,154	1,934	554	12,249
North Carolina	267,906	733,461	576,550	22,723	8,837	7,117
South Carolina	124,203	251,711	174,175	11,125	7,822	9,944
Georgia	165,523	448,426	218,088	23,384	8,871	12,607
Florida	57,543	466,116	60,559	9,766	78,267	188,828
East South Central	789,507	1,541,502	957,496	34,827	11,044	12,703
Kentucky	193,487	424,654	248,837	3,278	1,252	2,646
Tennessee	203,149	353,215	192,936	9,147	3,510	4,099
Alabama	176,956	303,657	170,746	11,894	3,730	3,426
Mississippi	215,915	459,976	344,977	10,508	2,552	2,532
West South Central	668,129	2,853,010	1,843,537	36,610	37,724	18,154
Arkansas	145,076	491,765	368,384	6,397	2,385	4,970
Louisiana	111,127	369,791	229,398	6,458	3,061	4,541
Oklahoma	118,979	409,386	210,977	2,364	1,600	1,624
Texas	292,947	1,642,069	1,034,778	21,391	30,678	7,010
Mountain	180,026	1,810,249	807,456	8,517	47,972	32,051
Montana	33,061	339,481	182,544	348	263	943
Idaho	38,740	332,126	185,146	1,635	3,597	6,607
Wyoming	11,402	115,135	23,818	101	487	19
Colorado	40,749	379,900	106,529	2,139	6,728	9,615
New Mexico	21,070	155,090	76,984	1,282	3,339	3,572
Arizona	9,321	328,197	199,225	494	30,495	6,897
Utah	22,826	126,576	28,602	2,429	2,699	4,470
Nevada	2,857	33,744	4,607	89	364	28
Pacific	242,691	3,113,314	1,051,583	13,876	230,256	668,574
Washington	65,175	506,045	225,699	3,789	16,049	107,964
Oregon	54,441	346,347	126,717	2,926	17,950	40,647
California	123,075	2,260,921	699,166	7,161	196,258	519,963

No. 804.—VALUE OF ALL FARM PRODUCTS SOLD, WITH FARMS REPORTING, BY SOURCE OF INCOME, BY STATES: 1954—Continued

[Value in thousands of dollars]

STATE	Horticultural specialties sold, value	DAIRY PRODUCTS SOLD		Poultry and poultry products sold, value	Livestock and live-stock products sold, value ²	Forest products sold, value
	Farms reporting ¹	Value				
United States	453,654	1,474,699	3,334,066	1,918,936	7,039,422	130,428
New England	33,667	30,428	184,109	143,150	26,686	11,647
Maine	1,744	7,102	24,339	41,123	5,248	4,759
New Hampshire	1,407	3,425	16,168	19,415	2,495	1,452
Vermont	425	10,985	64,327	6,109	6,446	4,434
Massachusetts	15,059	4,505	36,966	36,717	7,345	749
Rhode Island	2,116	594	6,246	3,554	679	19
Connecticut	12,916	3,817	36,063	36,200	4,473	235
Middle Atlantic	99,963	115,048	603,689	273,186	155,689	8,343
New York	37,758	57,363	334,322	78,292	48,837	5,028
New Jersey	22,519	4,023	52,384	79,687	15,077	148
Pennsylvania	39,687	53,662	216,983	115,207	91,775	3,107
East North Central	102,799	399,061	955,260	285,626	1,510,087	10,985
Ohio	36,213	77,087	149,101	69,991	255,322	1,531
Indiana	14,148	61,850	94,154	71,266	354,241	1,082
Illinois	24,738	68,075	121,005	51,963	611,641	630
Michigan	19,921	68,409	151,306	40,332	96,391	3,318
Wisconsin	7,779	123,640	439,694	52,073	102,492	4,423
West North Central	32,605	490,406	532,111	329,726	2,963,630	4,175
Minnesota	9,467	115,021	198,700	102,875	332,401	1,803
Iowa	9,182	112,941	116,714	96,469	1,174,824	453
Missouri	7,160	81,947	84,203	51,247	326,841	1,507
North Dakota	439	37,740	27,161	8,087	84,180	30
South Dakota	1,000	33,120	20,257	18,797	236,564	55
Nebraska	2,079	56,980	35,922	28,613	507,711	69
Kansas	3,278	52,657	49,153	23,637	301,100	168
South Atlantic	56,056	98,644	257,719	350,653	304,597	40,824
Delaware	2,804	1,475	6,965	48,572	3,029	204
Maryland	5,697	8,936	55,818	42,831	26,355	1,012
Virginia	6,457	31,130	52,714	57,751	73,721	7,347
West Virginia	2,100	17,478	16,275	24,634	25,816	1,680
North Carolina	5,385	22,447	35,952	47,518	43,976	8,125
South Carolina	1,596	6,244	15,448	16,289	22,183	4,254
Georgia	4,415	9,415	31,446	95,248	63,054	14,606
Florida	27,601	1,519	43,101	17,810	46,463	3,506
East South Central	13,850	144,423	146,985	93,094	286,696	19,633
Kentucky	2,689	57,386	44,339	14,180	108,847	1,864
Tennessee	4,264	51,386	49,782	16,091	79,014	3,519
Alabama	5,647	13,723	22,324	35,455	53,826	8,503
Mississippi	1,251	21,928	30,540	27,367	45,010	5,747
West South Central	19,935	80,424	174,110	155,132	596,929	7,489
Arkansas	1,446	22,012	21,849	50,175	39,689	2,866
Louisiana	2,999	4,619	25,330	9,780	32,740	1,941
Oklahoma	2,807	30,387	35,612	15,119	141,362	285
Texas	12,682	23,406	91,320	80,057	383,139	2,396
Mountain	13,495	63,294	121,327	46,032	737,783	4,132
Montana	831	11,466	11,407	3,734	138,836	923
Idaho	1,434	21,096	37,731	5,504	90,654	1,552
Wyoming	408	3,855	4,721	1,158	84,287	237
Colorado	6,951	13,485	25,548	10,528	213,710	291
New Mexico	529	2,081	7,652	2,512	60,353	149
Arizona	2,072	999	13,098	3,274	72,295	839
Utah	1,209	8,861	18,407	18,821	52,276	90
Nevada	60	551	2,762	501	25,371	52
Pacific	81,283	52,971	358,755	242,338	457,325	23,199
Washington	8,854	19,377	55,086	29,900	57,365	5,128
Oregon	9,872	16,370	39,159	24,569	73,383	14,051
California	62,558	17,224	264,510	187,869	326,577	4,020

¹ Farms reporting milk sold plus farms reporting cream sold.² Other than dairy and poultry.

No. 805.—FARMS—NUMBER, BY COLOR AND TENURE OF OPERATOR, WITH ACREAGE
AND VALUE BY TENURE OF OPERATOR: 1910 TO 1954

[1950 data for value of farms and all 1954 data based on reports for a sample of farms. See also *Historical Statistics, 1789–1945*, series E 19–24, 31–60]

YEAR, COLOR, AND REGION	All farms	Full owner	Part owner	Manager	TENANT	
					Cash ¹	Other
NUMBER OF FARMS						
United States, total:						
White:						
1910.....	6,361,502	3,354,897	503,825	58,104	712,294	1,642,382
1920.....	6,448,343	3,366,510	558,580	68,449	480,009	1,974,795
1930.....	6,288,648	2,911,644	656,750	55,889	489,210	2,175,155
1940.....	6,006,799	3,054,138	615,039	36,351	514,438	1,840,833
1950.....	5,382,162	3,089,583	824,923	23,527	212,790	1,231,339
1954.....	4,783,021	2,744,708	868,180	20,894	160,131	989,108
Nonwhite:						
1910.....	5,440,619	3,159,088	548,413	56,560	447,851	1,228,707
1920.....	5,498,454	3,174,109	517,759	66,223	373,835	1,366,528
1930.....	5,372,578	2,752,787	612,887	52,767	387,834	1,566,303
1940.....	5,377,728	2,916,562	581,517	35,634	444,205	1,399,810
1950.....	4,801,243	2,936,122	769,573	23,056	171,375	901,117
1954.....	4,301,420	2,604,730	814,112	20,236	130,737	731,605
The South, total:						
White:						
1910.....	3,097,547	1,329,390	215,121	16,284	453,060	1,088,692
1920.....	3,206,664	1,405,762	191,463	18,318	219,188	1,371,933
1930.....	3,223,816	1,190,683	224,992	17,358	238,032	1,552,751
1940.....	3,007,170	1,327,690	216,607	13,580	254,351	1,194,942
1950.....	2,652,423	1,411,123	325,999	9,979	119,555	785,467
1954.....	2,317,296	1,275,226	351,016	9,571	88,782	592,701
Nonwhite:						
1910.....	2,207,406	1,154,100	171,944	15,084	192,004	674,184
1920.....	2,283,750	1,227,204	152,432	16,548	118,913	768,653
1930.....	2,342,129	1,050,187	183,469	16,529	140,112	951,832
1940.....	2,326,904	1,185,788	185,246	13,215	189,667	752,088
1950.....	2,093,333	1,269,641	274,135	9,740	80,293	459,524
1954.....	1,853,820	1,145,372	300,280	9,190	60,634	338,344
LAND IN FARMS (1,000 acres)						
United States, total:						
White:						
1910.....	878,798	464,923	133,631	53,731	67,847	158,666
1920.....	955,884	461,250	175,525	54,120	65,095	199,885
1930.....	986,771	372,450	245,928	61,986	71,370	235,039
1940.....	1,060,852	382,098	300,325	66,530	74,889	237,010
1950.....	1,158,566	418,970	422,394	105,241	42,203	169,757
1954.....	1,160,044	397,214	472,465	100,003	36,960	153,402
Nonwhite:						
1910.....	890,141	175,290	43,177	1,200	260,966	409,508
1920.....	922,914	178,558	39,031	1,770	100,275	603,280
1930.....	881,687	140,496	41,523	829	97,920	600,919
1940.....	680,266	141,902	31,361	365	64,684	441,954
1950.....	559,090	141,482	51,864	239	39,562	325,943
1954.....	463,476	129,854	50,736	381	28,148	254,357
VALUE OF FARMS (LAND AND BUILDINGS) (\$1,000)						
United States, total:						
White:						
1910.....	34,801,126	17,310,639	5,056,295	1,456,959	10,977,232	
1920.....	66,316,003	30,710,721	9,153,502	2,665,216	6,012,819	17,773,744
1930.....	47,879,838	21,123,468	8,136,335	2,238,478	3,801,132	12,580,426
1940.....	33,641,739	15,297,274	6,112,411	1,442,657	2,227,608	8,561,788
1950.....	75,260,606	(2)	(2)	(2)	(2)	(2)
1954.....	97,582,918	(2)	(2)	(2)	(2)	(2)

¹ For 1910, standing renters (renters paying a fixed quantity of products) were included with Cash tenants for all States; for 1920, those for northern and western States were included with Cash tenants, and those for the South with Other tenants.

² Averages only available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1954*, Vol. II.

No. 806.—FARMS—NUMBER, BY TENURE OF OPERATOR, BY STATES: 1950 AND 1954
 [1954 data based on reports for a sample of farms. For total number of farms (all tenures combined), see table 794]

STATE	NUMBER OF FARMS OPERATED BY—								TENANTS AS PERCENT OF TOTAL			
	Full owners		Part owners		Managers		Tenants					
	1950	1954	1950	1954	1950	1954	1950	1954				
	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954		
United States	3,089,583	2,744,708	824,923	868,180	23,527	20,894	1,444,129	1,149,239	26.8	24.0		
The North	1,366,118	1,189,462	414,165	430,306	8,486	6,800	479,347	416,707	21.1	20.4		
The South	1,411,123	1,275,226	325,999	351,016	9,979	9,571	905,322	681,483	34.1	29.4		
The West	312,342	280,020	84,756	86,858	5,112	4,523	59,460	51,049	12.9	12.1		
New England	86,845	64,889	11,784	13,867	817	625	3,779	2,435	3.7	3.0		
Maine	27,180	19,960	2,203	2,823	102	114	783	435	2.6	1.9		
New Hampshire	11,366	8,352	1,490	1,772	94	57	441	242	3.3	2.3		
Vermont	15,273	11,602	2,741	3,553	142	106	887	738	4.7	4.6		
Massachusetts	18,766	14,019	2,440	2,623	277	254	737	420	3.3	2.4		
Rhode Island	1,097	1,495	394	341	31	12	176	105	6.8	5.4		
Connecticut	12,263	9,422	2,426	2,755	171	82	755	495	4.8	3.9		
Middle Atlantic	234,472	195,711	36,987	42,212	1,934	1,356	23,309	17,920	7.9	7.0		
New York	97,576	78,547	18,934	21,511	833	585	7,634	5,028	6.1	4.8		
New Jersey	19,557	17,713	3,054	3,307	312	187	1,916	1,488	7.7	6.6		
Pennsylvania	117,339	99,451	14,999	17,394	789	584	13,760	11,404	9.4	8.0		
East North Central	562,255	492,161	144,522	152,869	3,165	2,635	175,462	151,400	19.8	18.9		
Ohio	134,969	116,788	28,026	30,308	722	687	35,642	29,315	17.9	16.6		
Indiana	105,365	94,188	28,615	30,829	539	425	32,108	28,255	19.3	18.4		
Illinois	87,234	75,640	39,771	38,270	703	525	67,470	61,270	34.6	34.9		
Michigan	113,914	99,027	27,231	29,163	492	406	13,952	10,347	9.0	7.4		
Wisconsin	120,773	106,518	20,870	24,299	619	592	26,290	22,213	15.6	14.5		
West North Central	482,546	436,701	220,872	221,358	2,520	2,184	276,797	244,952	28.2	27.1		
Minnesota	106,487	96,758	34,843	36,171	375	304	37,306	32,091	20.9	19.4		
Iowa	94,833	87,984	30,229	30,581	501	456	77,536	73,988	38.2	38.3		
Missouri	146,427	128,124	36,674	37,742	555	503	46,389	35,311	20.2	17.5		
North Dakota	25,483	23,467	25,493	26,488	125	95	14,300	12,758	21.9	20.6		
South Dakota	20,697	19,714	25,334	24,288	224	197	20,197	18,151	30.4	29.1		
Nebraska	37,939	35,141	27,164	26,342	333	327	41,747	38,923	38.9	38.6		
Kansas	50,680	45,513	41,135	40,746	347	302	39,232	33,730	29.9	28.0		
South Atlantic	546,883	497,734	100,491	115,504	3,986	3,917	307,688	241,520	32.1	28.1		
Delaware	5,194	4,237	917	1,132	72	79	1,265	843	17.0	13.4		
Maryland	25,671	22,605	3,387	4,344	338	337	6,711	5,297	18.6	16.3		
District of Columbia	16	(1)	2	(1)	9	(1)	1	(1)	3.6	(1)		
Virginia	108,338	94,431	16,209	19,185	571	595	25,879	22,159	17.1	16.2		
West Virginia	67,583	56,243	5,280	5,943	218	169	8,353	6,215	10.3	9.1		
North Carolina	142,085	129,239	35,422	41,429	516	564	110,485	96,586	38.3	36.1		
South Carolina	69,282	57,626	16,495	17,337	401	446	63,186	48,779	45.3	39.3		
Georgia	95,608	88,005	16,619	19,255	844	915	84,820	57,290	42.8	34.6		
Florida	42,806	45,448	6,160	6,879	967	812	6,988	4,351	12.3	7.6		
East South Central	478,925	428,840	97,736	109,430	2,062	2,040	334,279	249,357	36.6	31.6		
Kentucky	143,455	126,118	25,493	28,523	416	384	49,112	38,421	22.5	19.9		
Tennessee	134,670	121,221	28,851	30,500	377	388	67,733	51,186	29.2	25.2		
Alabama	97,747	88,432	25,716	27,427	436	537	87,613	60,553	41.4	34.2		
Mississippi	103,053	93,069	17,676	22,890	833	731	129,821	99,197	51.6	45.9		
West South Central	385,315	348,652	127,772	126,082	3,981	3,614	263,355	190,606	33.7	28.5		
Arkansas	93,643	77,739	19,640	18,652	544	638	65,602	48,263	37.6	33.2		
Louisiana	62,810	60,360	11,584	12,828	588	528	49,199	37,524	39.6	33.7		
Oklahoma	63,723	58,372	33,315	31,418	481	544	44,727	28,936	31.4	24.3		
Texas	165,130	152,181	63,233	63,184	2,368	1,004	100,827	75,883	30.4	25.9		
Mountain	112,155	101,177	49,543	49,933	1,922	1,794	31,238	26,967	16.0	15.0		
Montana	16,000	14,493	13,573	13,425	267	251	5,155	4,787	14.7	14.5		
Idaho	25,947	24,231	6,890	7,711	164	250	7,283	6,609	18.1	17.0		
Wyoming	6,008	5,198	4,249	4,128	214	178	2,143	1,851	17.0	16.3		
Colorado	23,552	20,938	11,255	10,457	366	305	10,375	8,972	22.8	22.1		
New Mexico	14,533	12,769	5,731	5,656	278	249	3,057	2,303	13.0	11.0		
Arizona	6,718	5,727	2,115	2,252	343	290	1,236	1,016	11.9	10.9		
Utah	16,854	15,703	5,371	5,879	196	190	1,755	1,236	7.3	5.4		
Nevada	2,423	2,118	359	425	94	72	-234	193	7.5	6.9		
Pacific	200,187	178,843	35,216	36,925	3,190	2,729	28,222	24,082	10.6	9.9		
Washington	53,284	48,723	9,456	9,991	361	371	6,719	6,050	9.6	9.3		
Oregon	46,069	41,250	8,282	8,606	273	336	5,208	4,250	8.7	7.8		
California	100,834	88,870	17,478	18,323	2,556	2,022	16,300	13,782	11.9	11.2		

1 Not available.

No. 807.—MORTGAGED FARMS—NUMBER, ACREAGE, VALUE, AND INDEBTEDNESS, BY TENURE AND REGION: 1930 TO 1956

REGION AND TENURE	FARMS		LAND IN FARMS		VALUE OF FARMS (LAND AND BUILDINGS)		MORTGAGE DEBT		Equity per mortgaged farm
	Mortgaged farms		All farms, acres (1,000)	Mortgaged farms Percent of total	All farms (\$1,000)	Mortgaged farms Amount (\$1,000)	Total (\$1,000)	Ratio to value of mortgaged farms (percent)	
	Total number	Number	Acre	Percent of total				Debt per acre	
United States, all tenures.....	6,288,648	2,523,223	40.1	986,771	47,879	838	9,630,768	\$3,817	(1) \$3,929
1940.....	6,096,729	2,363,777	38.8	1,080,852	457,374	43.1	6,586,359	\$2,736	\$2,623
1950.....	5,382,134	1,480,401	27.5	1,153,565	393,610	26.2	5,279,278	\$18.35	3,547
1955.....	4,783,021	(1)	1,160,944	365,857	30.1	106,576,916	34.0	\$759	11,125
Full owners.....	2,911,644	1,231,668	42.3	372,450	182,081	48.9	1,123,468	39.6	3,521
1940.....	3,089,557	1,278,312	48.2	382,098	180,452	47.2	7,887,133	42.2	5,374
1950.....	3,094,066	894,970	28.9	418,723	174,678	27.0	3,333,774	20.7	3,435
1955.....	2,744,708	(1)	331,239	33.1	387,214	149,111	11,273,372	27.6	14,194
Part owners (owned portion only).....	656,750	360,033	54.8	180,748	93,882	64.9	2,388,433	46.9	3,287
1940.....	615,659	336,416	54.7	144,639	93,882	64.9	4,685,278	40.1	3,724
1950.....	524,921	281,475	34.1	228,304	90,079	39.5	1,178,637	25.7	1,103
1955.....	368,180	368,269	42.4	261,031	117,087	44.9	2,311,978	25.4	18,397
Tenants and managers and rented portion of part-owner farms.....	2,720,254	931,522	34.2	493,573	183,040	44.0	1,969,131	(1)	(1)
1940.....	2,397,622	749,049	31.2	534,116	183,188	44.3	1,750,262	5,635,213	37.8
1950.....	1,467,646	304,830	20.8	511,391	175,188	35.3	6,150,468	2,284,344	20.7
1955.....	1,170,133	(1)	501,798	82,489	16.4	43,606,855	9,569,117	21.9	2,054,255
The North, all tenures.....	2,561,785	1,202,261	46.9	425,709	28,253	801	1,026,399	(1)	5,059
1940.....	2,579,959	1,127,695	43.7	435,088	191,850	44.0	18,969,131	45.7	21,61
1950.....	2,295,066	726,957	32.0	440,828	124,320	28.2	33,047,805	28.7	11,470
1955.....	2,043,275	(1)	435,555	144,427	32.5	52,086,197	17,424,254	33.5	4,494,433
The South.....	3,223,816	1,067,662	33.1	343,086	163,471	44.2	1,343,593	(1)	1,931
1940.....	3,007,170	1,003,319	33.4	370,168	102,633	26.1	4,220,891	1,502,387	1,497
1950.....	2,652,395	586,113	22.1	332,214	111,886	28.9	22,608,745	6,122,049	2,508
1955.....	2,317,396	(1)	387,002	111,886	28.9	32,688,649	10,573,887	32.3	2,505,616
The West, all tenures.....	503,047	258,300	50.4	217,975	102,273	40.0	5,016,180	1,487,296	5,872
1940.....	509,670	232,763	45.7	255,596	102,273	23.6	14,048,127	9,41	4,133
1950.....	168,191	36.4	324,523	76,607	23.6	4,612,405	8,922,553	24.3	6,676
1955.....	422,450	(1)	337,487	95,374	28.3	21,792,070	8,284,143	38.0	2,006,104

¹ Not available.

Source: Department of Commerce, Bureau of the Census and Department of Agriculture, Agricultural Research Service; cooperative report, U. S. Census of Agriculture: 1954, Vol. III, part 5.

NO. 808.—MORTGAGED FARMS OPERATED BY OWNERS—NUMBER, AMOUNT OF INDEBTEDNESS, ACREAGE, AND VALUE, BY STATES: 1950 AND 1956

[Comprises full-owner farms and the owned portion of part-owner farms]

STATE	MORTGAGED FARMS OPERATED BY OWNERS				LAND IN MORTGAGED FARMS (acres)	VALUE OF MORTGAGED FARMS (LAND AND BUILDINGS) (\$1,000)	AMOUNT OF FARM MORTGAGE DEBT (\$1,000)	RATIO OF DEBT TO VALUE (percent)						
	Number		Percent of all owner-operated farms					1950		1956				
	1950	1956	1950	1956				1950	1956	1950	1956			
U. S.	1,175,571	1,277,508	30.0	35.4	225,422,000	266,197,348	15,858,650	26,712,567	4,294,934	7,031,898	27.1	26.3		
North	626,466	635,765	35.2	39.3	94,330,700	106,701,504	8,049,709	12,483,384	2,326,943	3,447,465	28.9	27.6		
South	306,929	472,654	22.9	29.1	68,504,200	81,952,620	4,184,824	7,646,884	1,052,236	1,921,676	25.1	25.1		
West	152,176	169,089	38.3	46.1	62,587,100	77,543,224	3,624,027	6,582,299	915,755	1,662,757	25.3	25.3		
N. E.	39,862	34,662	40.4	44.0	4,510,100	4,428,000	467,797	598,499	134,498	178,272	28.8	29.8		
Maine	8,598	7,703	28	23.8	1,192,600	1,202,898	68,163	87,394	19,611	27,657	28.8	31.6		
N. H.	5,263	4,422	40.9	43.7	604,400	565,656	47,730	60,957	14,869	20,375	31.2	33.4		
Vt.	8,522	8,169	56.2	52.9	1,548,700	1,703,112	86,745	115,452	30,433	39,342	35.1	34.1		
Mass.	10,094	7,930	47.6	47.7	674,800	526,771	135,059	160,287	37,522	45,016	27.8	28.1		
R. I.	967	884	40.4	48.1	59,800	46,665	16,126	25,598	3,930	6,093	24.4	23.8		
Conn.	6,418	5,554	43.7	45.6	429,800	382,898	113,974	143,781	28,133	38,791	24.7	26.7		
M. A.	94,574	88,930	34.8	37.4	9,710,400	9,904,800	1,093,248	1,156,274	336,570	456,666	30.8	28.8		
N. Y.	45,160	41,348	35.8	41.3	5,468,100	5,696,961	509,024	714,293	155,682	210,426	30.6	29.5		
N. J.	9,279	5,564	41.0	45.5	530,700	522,246	186,112	302,430	50,343	76,836	27.0	25.4		
Pa.	40,135	38,028	30.3	32.5	7,711,600	3,685,600	398,112	669,545	130,545	169,404	32.8	29.7		
E. N. C.	241,256	238,572	34.1	37.0	24,127,400	25,097,162	2,888,129	4,457,480	868,293	1,232,808	30.1	27.7		
Ohio	51,666	51,351	37.1	34.9	7,207,500	4,322,691	597,132	978,895	181,570	264,302	30.4	27.0		
Ind.	48,686	48,377	36.3	38.7	4,318,800	4,365,601	557,284	924,418	146,234	222,706	26.2	24.1		
Ill.	33,887	33,769	26.7	29.3	3,737,100	4,033,692	605,515	965,990	158,281	228,710	26.1	23.7		
Mich.	46,974	46,349	33.3	36.2	4,391,900	4,644,825	452,184	735,574	141,665	202,946	31.3	27.6		
Wis.	60,043	58,722	42.4	44.9	7,472,100	7,730,353	676,014	852,603	240,543	314,144	35.6	36.8		
W. N. C.	250,774	273,601	35.7	41.6	55,982,800	67,271,533	3,600,625	5,841,131	987,582	1,579,719	27.4	27.0		
Minn.	60,680	39,345	6	9	9,043,700	10,490,497	726,721	1,188,529	223,173	358,783	30.7	30.2		
Iowa	49,458	55,426	39.5	45.6	6,831,500	5,972,302	1,010,809	1,595,034	254,813	439,452	28.2	27.6		
Mo.	60,590	61,128	33.1	36.3	7,721,300	8,441,195	488,554	749,282	134,974	220,394	27.6	29.4		
N. Dak.	16,687	19,172	32.6	30.2	7,726,400	9,373,300	227,262	366,927	54,314	90,480	23.9	24.7		
S. Dak.	16,586	19,547	36.0	44.4	8,708,100	10,773,277	261,948	428,142	68,241	107,952	26.1	25.2		
Nebr.	22,804	24,777	35.0	40.3	9,090,600	10,971,781	459,943	754,986	112,167	181,207	25.5	24.0		
Kans.	29,146	32,873	31.7	38.1	6,861,200	9,249,181	445,338	758,781	109,900	181,451	24.7	23.9		
S. A.	139,187	170,837	21.5	27.8	17,130,000	21,802,953	1,290,244	2,703,152	343,232	673,854	26.6	24.9		
Del.	1,878	1,733	30.7	32.3	190,800	205,166	23,505	38,731	8,390	11,355	35.7	29.3		
Md.	9,855	9,991	33.9	37.2	1,015,300	1,110,753	138,437	247,999	43,582	65,703	31.5	26.5		
Va.	20,952	25,964	16.8	22.9	2,428,800	2,967,210	870,849	429,761	64,320	118,556	26.9	27.6		
W. Va.	11,638	10,416	16.0	16.7	1,255,500	2,112,268	81,140	95,049	22,082	27,299	27.2	28.7		
N. C.	33,858	47,731	19.1	28.0	2,472,800	3,608,173	248,522	554,075	63,407	131,202	25.5	23.7		
S. C.	17,407	20,456	23.0	27.3	1,877,400	2,065,023	137,316	202,322	33,699	57,071	24.5	25.2		
Ga.	31,667	37,549	28.1	33.1	4,795,300	6,555,168	222,502	493,868	63,379	125,904	28.5	25.5		
Fla.	11,932	16,397	24.4	32.3	9,091,100	4,079,192	199,952	641,347	44,373	136,716	22.2	21.3		
E. S. C.	125,004	149,427	21.1	27.8	13,083,300	16,773,950	927,786	1,558,206	262,505	477,652	28.3	30.7		
Ky.	32,370	37,755	19.2	24.4	3,130,000	3,949,555	288,593	379,502	83,830	118,102	28.1	31.1		
Tenn.	32,319	38,772	19.8	25.5	2,762,500	3,187,758	228,199	387,860	63,458	119,653	27.8	30.8		
Ala.	31,995	37,419	25.9	33.3	3,650,100	4,432,803	191,323	345,866	55,297	103,431	28.9	29.9		
Miss.	28,320	35,451	23.5	30.6	3,539,700	5,203,834	209,671	444,978	59,920	136,466	28.6	30.7		
W. S. C.	132,738	152,390	25.9	32.1	38,290,900	43,375,717	1,966,794	3,385,526	446,499	770,170	22.7	22.7		
Ark.	23,714	27,987	20.9	29.0	3,018,300	4,155,546	186,010	314,048	48,880	89,940	26.3	28.6		
La.	14,378	20,757	19.3	28.4	4,178,100	2,068,022	154,717	310,295	33,139	77,624	24.6	25.0		
Okla.	31,340	33,186	32.3	37.0	6,740,300	8,025,879	341,119	600,570	87,518	156,558	27.7	26.1		
Tex.	63,306	70,460	27.7	32.7	27,056,200	29,123,270	1,304,948	2,100,613	276,962	446,038	21.2	20.6		
Mt.	61,361	68,513	37.9	45.3	4,256,200	57,816,698	1,400,371	2,582,288	352,580	660,159	25.2	25.6		
Mont.	9,651	11,200	32.5	40.1	11,483,200	15,424,311	219,724	458,373	52,371	108,267	24.3	24.7		
Idaho	13,892	16,726	42.3	52.5	5,567,900	5,112,463	252,389	549,860	67,484	140,035	25.7	25.5		
Wyo.	4,837	4,960	47.2	53.2	7,781,700	9,478,834	134,577	213,176	31,244	57,557	23.2	27.0		
Colo.	14,547	14,891	41.8	47.4	8,959,100	10,820,472	306,942	526,493	80,390	144,204	26.2	27.4		
N. Mex.	6,971	6,346	29.5	34.4	8,518,900	7,762,238	169,718	281,257	40,747	60,916	24.0	24.9		
Ariz.	3,335	3,734	37.8	46.8	2,130,100	3,073,250	112,172	248,408	29,515	55,856	26.3	22.5		
Utah	8,217	9,395	37.0	43.5	2,393,500	3,246,073	158,516	238,051	39,099	62,754	24.7	26.4		
Nev.	911	1,221	32.7	43.9	1,400,800	2,297,057	36,333	86,670	10,730	21,520	29.5	24.8		
Pac.	90,815	100,576	38.6	46.6	16,330,900	19,726,526	2,223,656	4,000,011	563,175	1,002,598	25.3	25.1		
Wash.	22,361	26,673	35.6	45.4	3,354,100	4,050,479	360,029	639,594	101,215	180,108	27.4	28.2		
Oreg.	20,628	22,882	38.0	45.9	5,748,700	7,123,847	365,855	629,476	100,120	178,864	27.4	28.4		
Calif.	47,826	51,021	40.4	47.6	7,228,100	8,552,200	1,488,762	2,730,941	361,840	643,626	24.3	23.6		

Source: Department of Commerce, Bureau of the Census, and Department of Agriculture, Agricultural Research Service; cooperative report, U. S. Census of Agriculture: 1954, Vol. III, part 5.

No. 809.—BALANCE SHEET OF AGRICULTURE: 1940 TO 1958

[In billions of dollars. As of January 1]

ITEM	1940	1945	1950	1953	1954	1955	1956	1957	1958 (prel.)
Assets	53.0	93.1	130.7	162.9	159.6	164.6	168.2	177.1	188.3
Physical assets:									
Real estate.....	33.6	53.0	75.3	96.6	94.7	98.8	102.7	100.5	118.0
Non-real-estate:									
Livestock.....	5.1	9.0	12.9	14.8	11.7	11.2	10.7	11.2	
Machinery and motor vehicles.....	3.1	6.3	11.2	15.4	15.9	16.0	16.5	17.3	
Crops stored on and off farms ¹	2.7	6.7	7.6	9.0	9.2	9.6	8.3	8.4	51.5
Household furnishings and equipment ²	4.3	4.7	7.7	10.0	10.6	11.1	11.6	12.0	
Financial assets:									
Deposits and currency.....	3.2	7.9	9.1	9.4	9.4	9.4	9.5	9.5	
United States savings bonds.....	.2	3.4	4.8	5.0	5.2	5.4	5.6	5.7	18.8
Investment in cooperatives.....	.8	1.2	2.1	2.7	2.9	3.1	3.3	3.5	
Claims	53.0	93.1	130.7	162.9	159.6	164.6	168.2	177.1	188.3
Liabilities, total.....	10.0	8.3	12.5	16.1	17.2	17.8	18.9	19.5	19.9
Real estate debt.....	6.6	4.9	5.6	7.3	7.8	8.3	9.1	9.9	10.6
Non-real-estate debt to:									
Commodity Credit Corporation ³.....	.4	.7	1.7	1.2	2.4	2.2	1.9	1.6	
Other reporting institutions ⁴	1.5	1.6	2.8	4.2	3.8	4.0	4.4	4.5	9.3
Nonreporting creditors ⁵	1.5	1.1	2.4	3.4	3.2	3.3	3.5	3.5	
Proprietors' equities.....	43.0	84.8	118.2	146.8	142.4	146.8	149.3	157.6	168.4

¹ Includes all crops held on farms for whatever purpose and crops held off farms as security for Commodity Credit Corporation loans. The latter on Jan. 1, 1957, totaled \$1,058 million.

² Estimated valuation for 1940, plus purchases minus depreciation since then.

³ Includes loans held and loans guaranteed. Although these are nonrecourse loans, they are included as liabilities because borrowers must either repay in cash or deliver the commodities on which they were based. The values of the underlying commodities are included among the assets; hence, the loans must be included as liabilities to avoid overstating the amount of proprietors' equities.

⁴ Loans of all operating banks, production credit associations, and Farmers Home Administration, and discounts of Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.

⁵ Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Source: Department of Agriculture, Agricultural Research Service; *The Balance Sheet of Agriculture*.

No. 810.—OFF-FARM INCOME OF FARM OPERATOR FAMILIES, BY SOURCE: 1955

SOURCE OF INCOME	Income (\$1,000)	SOURCE OF INCOME	Income (\$1,000)
Total off-farm income.....	8,006,472	Received by farm operator—Continued interest, dividends, trust funds, or royalties.....	
Farm sources ¹	1,066,728	Veteran's pensions and compensation, veteran's school allotment, serviceman's family allotment.....	450,052
Nonfarm sources.....	6,939,744	Retirement pay, unemployment compensation, old-age pension, annuities, alimony, regular contributions or welfare received.....	189,832
Received by farm operator.....	6,383,624	Any other personal income.....	325,559
Off-farm business or self-employment.....	1,287,414	Received by wife.....	45,450
Farm custom work.....	205,521	Farm sources ¹	828,916
Farm trucking and hauling.....	65,486	Nonfarm sources.....	22,401
Nonfarm business.....	996,408	Received by other family members.....	806,514
Working for others for wages or salary.....	3,423,210	Farm sources ¹	87,848
Farm work.....	229,598	Nonfarm sources.....	706,084
Nonfarm work.....	3,193,617		
Rental of farm real estate.....	455,880		
Rental of nonfarm real estate.....	173,014		
Roomers and boarders.....	53,183		

¹ Excludes income received from farm on which family was living.

Source: Department of Commerce, Bureau of the Census, and Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service; cooperative report, *Farmers Expenditures* (U. S. Census of Agriculture: 1954, Vol. III, part II).

FARM INCOME AND PRICES

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No. 811.—FARM INCOME, PRICES RECEIVED AND PAID BY FARMERS: 1940 TO 1957

[Farm income in millions of dollars. See also *Historical Statistics, 1789-1945*, series E 88-104]

ITEM	1940	1945	1950	1954	1955	1956	1957 (prel.)
FARM INCOME							
Realized gross income.....	11,038	25,772	32,105	33,717	33,212	34,369	34,424
Cash receipts, total.....	9,105	22,405	28,688	30,201	29,771	30,926	31,035
Crops.....	3,469	9,655	12,360	13,680	13,663	14,122	12,885
Livestock and livestock products.....	4,913	12,008	16,045	16,284	15,879	16,250	17,134
Government payments.....	723	742	283	257	229	554	1,016
Value of home consumption.....	1,210	2,356	2,051	1,826	1,704	1,716	1,614
Rental value of dwellings.....	723	1,011	1,366	1,690	1,737	1,727	1,775
Total expenses of agricultural production.....	6,749	12,922	19,248	21,527	21,631	22,299	22,892
Current farm operating expense (excluding hired labor).....	3,732	7,441	11,419	12,511	12,479	12,871	13,173
Depreciation and other consumption of farm capital.....	796	1,340	2,743	3,645	3,752	3,821	3,908
Taxes on farms.....	451	557	919	1,122	1,187	1,208	1,265
Interest on farm mortgage debt.....	293	221	264	376	410	429	408
Wages paid hired farm labor.....	1,029	2,289	2,750	2,714	2,736	2,790	2,867
Net rent to nonfarm landlords.....	448	1,064	1,153	1,159	1,067	1,180	1,121
Realized net income of farm operators from farming.....	4,289	12,850	12,857	12,190	11,581	12,070	11,532
Adjustment for inventory changes.....	+281	-439	+859	+494	+271	-470	+589
Total net income of farm operators from farming.....	4,570	12,411	13,716	12,684	11,852	11,600	12,121
Farm wages to laborers living on farms.....	729	1,610	1,743	1,754	1,738	1,774	1,823
Net income to persons on farms from farming.....	5,299	14,021	15,459	14,438	13,590	13,374	13,944
INDEX NUMBERS OF PRICES RECEIVED AND PAID (1910-14=100)							
Prices received by farmers:							
All farm products.....	100	207	258	249	236	235	242
Crops.....	90	202	233	242	236	240	234
Livestock and products.....	109	211	230	255	236	230	249
Retail prices paid by farmers:							
Living and production.....	122	179	246	263	262	264	273
Living.....	121	182	246	274	273	278	287
Production.....	123	176	246	252	249	249	258
Payable per acre:							
Interest payable.....	102	75	89	126	138	152	164
Taxes payable.....	189	192	320	381	394	421	442
Prices paid, including interest, taxes, and wage rates.....	124	190	256	281	281	285	296
PARITY RATIO							
Ratio of prices received to prices paid, including interest, taxes, and wage rates.....	81	109	101	89	84	82	82

Source: Department of Agriculture, Agricultural Marketing Service; *The Farm Income Situation* and annual report, *Agricultural Statistics*.

No. 812.—PRICES RECEIVED BY FARMERS—INDEXES, BY MAJOR GROUPS OF PRODUCTS: 1940 TO 1957

[1910-14=100. Indexes cover 45 major farm products. See also *Historical Statistics, 1789-1945*, series E 95-97]

PERIOD	All groups	CROPS						LIVESTOCK AND PRODUCTS			
		Food grains	Feed grains and hay	Tobacco	Cotton	Fruits	Commercial vegetables	Oil-bearing crops	Meat animals	Dairy products	Poultry and eggs
1940-1944.....	155	123	123	241	138	148	189	170	166	169	148
1945-1949.....	251	222	212	378	242	203	241	288	291	265	217
1950.....	258	224	193	402	282	194	211	276	340	249	186
1951.....	302	243	226	435	336	181	269	339	409	286	228
1952.....	288	244	234	432	310	191	274	266	353	302	206
1953.....	258	231	208	429	268	209	230	274	296	274	221
1954.....	249	232	206	439	274	214	222	279	292	252	176
1955.....	236	229	187	437	272	210	235	250	249	253	188
1956.....	235	224	185	453	268	219	247	250	238	259	177
1957.....	242	225	170	465	264	214	256	253	278	263	162

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Crops and Markets*.

AGRICULTURE—GENERAL STATISTICS

No. 813.—FARM INCOME—CASH RECEIPTS FROM FARM MARKETINGS AND GOVERNMENT PAYMENTS, BY STATES: 1956 AND 1957

[In millions of dollars]

STATE	1956				1957			
	Farm marketings			Government payments	Farm marketings			Government payments
	Total	Crops	Livestock and products		Total	Crops	Livestock and products	
United States	30,372.5	14,122.2	16,250.3	553.6	30,019.0	12,885.0	17,134.0	1,015.8
New England	713.2	214.2	499.0	6.2	717.6	209.1	508.5	7.7
Maine	179.9	76.5	103.3	1.0	170.0	69.0	110.9	1.9
New Hampshire	65.9	11.4	54.5	.6	67.4	11.9	55.5	.6
Vermont	109.8	10.6	99.2	1.2	112.6	10.6	102.1	1.2
Massachusetts	170.0	54.9	115.1	1.4	173.6	56.9	116.7	1.8
Rhode Island	21.5	6.4	15.1	.1	21.2	6.1	15.0	.1
Connecticut	166.1	54.4	111.8	1.9	162.8	54.6	108.2	2.2
Middle Atlantic	1,891.6	540.9	1,350.7	13.0	1,897.3	540.9	1,356.3	23.9
New York	818.0	228.4	589.6	5.8	821.9	230.3	501.6	10.8
New Jersey	333.6	131.5	202.1	1.1	325.7	128.3	197.5	2.2
Pennsylvania	740.0	181.0	559.0	6.1	749.7	182.4	567.3	10.8
East North Central	5,706.5	2,137.9	3,568.7	79.2	5,709.1	1,989.7	3,719.4	122.1
Ohio	1,019.7	395.4	624.3	16.0	990.5	353.3	637.2	30.7
Indiana	1,040.2	402.1	638.1	16.0	1,046.5	374.8	671.6	26.1
Illinois	1,939.6	907.1	1,032.6	30.0	1,920.6	832.9	1,096.7	30.3
Michigan	689.7	301.2	388.5	9.2	693.7	298.9	394.8	20.4
Wisconsin	1,017.3	322.1	685.2	8.0	1,048.3	129.8	919.0	14.7
West North Central	7,136.6	2,346.8	4,789.8	206.3	7,316.8	2,182.0	5,134.9	328.3
Minnesota	1,270.5	426.2	853.3	19.0	1,273.3	386.6	886.8	27.7
Iowa	2,045.7	425.9	1,619.9	65.6	2,112.1	376.1	1,736.0	49.9
Missouri	1,086.3	376.1	660.2	21.0	982.7	287.8	694.9	37.3
North Dakota	560.0	393.9	166.1	18.7	554.7	374.3	180.4	35.2
South Dakota	489.2	125.5	363.6	22.4	549.7	154.2	395.5	28.9
Nebraska	887.6	248.7	638.9	42.7	984.6	282.9	701.7	54.8
Kansas	888.3	350.5	487.8	16.9	859.6	320.0	539.6	94.6
South Atlantic	3,648.3	2,287.6	1,360.7	37.7	3,349.0	1,926.3	1,422.9	98.6
Delaware	112.0	35.0	77.0	.6	110.3	31.0	79.3	1.4
Maryland	243.5	83.5	160.0	2.6	242.6	77.1	165.4	4.0
Virginia	466.3	227.8	238.4	5.7	430.1	197.4	241.7	9.0
West Virginia	110.2	23.3	87.0	2.2	108.2	22.7	85.5	2.6
North Carolina	998.9	755.2	243.8	10.5	850.9	597.9	253.0	26.4
South Carolina	361.3	275.5	85.8	3.6	320.9	230.2	90.6	17.8
Georgia	684.2	366.4	317.8	8.4	641.1	294.0	347.1	30.7
Florida	671.8	520.9	150.9	3.7	636.1	475.9	160.3	6.7
East South Central	2,091.4	1,249.5	841.8	39.3	1,858.4	960.4	898.0	84.0
Kentucky	555.2	302.1	253.1	10.6	558.1	290.8	267.3	19.1
Tennessee	483.8	260.6	228.2	7.8	444.4	214.3	230.1	15.7
Alabama	461.3	261.0	200.4	5.8	405.2	185.0	220.2	23.4
Mississippi	591.1	425.8	165.2	9.1	450.8	270.3	180.4	25.8
West South Central	3,359.2	1,946.4	1,412.8	88.0	3,266.8	1,739.8	1,527.0	189.3
Arkansas	645.0	461.3	183.7	7.1	540.1	345.1	194.9	20.3
Louisiana	370.2	253.0	117.1	13.1	327.4	204.7	122.6	21.6
Oklahoma	498.3	204.1	294.2	12.9	484.5	168.3	316.2	34.7
Texas	1,845.7	1,027.9	817.8	54.9	1,914.9	1,021.7	893.2	112.7
Mountain	2,064.4	991.2	1,073.0	57.4	2,142.1	981.5	1,160.6	109.5
Montana	306.3	207.8	188.5	9.3	418.0	207.1	211.0	18.2
Idaho	367.5	212.3	155.2	9.8	360.6	195.8	164.8	14.1
Wyoming	120.4	28.1	92.2	7.2	129.9	29.9	100.0	8.2
Colorado	422.3	142.2	280.1	17.0	475.9	173.1	302.8	36.1
New Mexico	202.4	92.3	110.1	5.7	197.3	75.8	121.5	15.0
Arizona	372.4	264.0	108.4	2.5	369.6	232.9	116.7	8.7
Utah	146.4	38.8	107.5	4.8	151.0	40.8	110.3	8.8
Nevada	36.7	5.7	31.0	1.1	39.8	6.1	33.6	1.1
Pacific	3,761.5	2,407.8	1,353.7	26.9	3,761.9	2,355.4	1,406.5	52.4
Washington	533.9	341.0	192.3	4.6	578.0	373.4	204.7	11.2
Oregon	407.9	236.4	171.5	4.9	406.6	239.4	180.3	9.6
California	2,819.7	1,829.8	989.9	17.4	2,774.2	1,752.6	1,021.6	31.6

Source: Department of Agriculture, Agricultural Marketing Service; *The Farm Income Situation*.

FARM INCOME, TAXES, INSURANCE

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No. 814.—FARM INCOME—CASH RECEIPTS FROM FARM MARKETINGS OF CROPS AND LIVESTOCK AND PRODUCTS: 1940 TO 1957

[In millions of dollars]

ITEM	1940	1945	1950	1953	1954	1955	1956	1957 (prel.)
Farm marketings, total	8,382	21,663	28,405	31,183	29,944	29,542	30,372	30,019
All crops	3,469	9,655	12,360	14,035	13,660	13,663	14,122	12,885
Cotton (lint and seed)	638	1,208	2,434	3,178	2,703	2,567	2,517	1,852
Tobacco	242	898	1,051	1,094	1,161	1,225	1,163	974
Food grains	479	1,563	1,940	2,423	2,328	1,990	2,039	1,955
Oilbearing crops	126	615	934	958	926	1,139	1,224	1,155
Feed crops	600	1,509	2,104	2,205	2,566	2,536	2,561	2,572
Vegetables	588	1,702	1,501	1,748	1,537	1,671	1,852	1,689
Fruits and tree nuts	417	1,407	1,209	1,240	1,235	1,281	1,388	1,319
Sugar crops	79	151	205	207	211	200	215	273
Other crops ¹	300	602	972	982	993	1,054	1,163	1,096
All livestock and products	4,913	12,008	16,045	17,148	16,284	15,879	16,250	17,134
Hogs	836	2,283	3,184	3,508	3,455	2,709	2,609	2,945
Cattle and calves	1,375	3,318	5,678	4,878	5,088	5,174	5,307	5,906
Sheep and lambs	180	319	380	317	325	316	330	321
Wool	106	126	129	129	129	89	114	134
Dairy products	1,521	3,021	3,719	4,380	4,126	4,222	4,478	4,622
Poultry and eggs	528	2,817	2,814	3,702	3,013	3,197	3,219	3,010
Other ²	67	144	135	144	148	172	193	196

¹ Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.

² Horses, mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.

Source: Department of Agriculture, Agricultural Marketing Service; *The Farm Income Situation*.

No. 815.—FARM TAXES AND INSURANCE: 1940 TO 1956

[See also *Historical Statistics, 1789-1945*, series E 76-87]

ITEM	1940	1945	1950	1953	1954	1955	1956 (prel.)
Taxes levied on farm real estate, total mil. dol.	401	465	741	839	870	928	977
Amount per acre dol.	0.39	0.44	0.69	0.79	0.82	0.87	0.91
Amount per \$100 of value do.	1.18	0.77	0.86	0.89	0.89	0.92	0.90
Taxes levied on farm personal property do.	50	92	178	223	216	220	226
State automotive taxes paid by farmers:							
Motor vehicle licenses and permits mil. dol.	68	103	120	144	149	157	162
Motor fuel taxes ¹ do.	79	90	139	168	177	186	192
FARMERS' MUTUAL FIRE INSURANCE²							
Number of companies ³	1,898	1,841	1,777	1,604	1,743	1,629	
Insurance in force at end of year mil. dol.	12,294	15,170	24,161	26,808	28,295	28,123	29,297
Cost per \$100 of insurance, total cents	25.2	23.6	23.0	21.6	24.2	23.3	23.5
Losses do.	17.1	15.6	14.6	14.3	16.7	16.0	16.1
Expenses do.	8.1	8.0	8.4	7.3	7.5	7.3	7.4
Surplus and reserves, end of year ⁴ \$1,000	45,474	70,644	122,384	152,608	167,264	197,500	

¹ Beginning 1945 includes taxes on gasoline used in farm tractors.

² Includes companies with more than 50 percent of their insurance on farm property. About 88 percent of their total insurance is on farm property.

³ Number of companies for which data were obtained; perhaps not entirely complete for any year.

⁴ Excess of assets over liabilities. Most of farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.

Source: Department of Agriculture, Agricultural Research Service; *Agricultural Finance Review*.

No. 816.—PRICES RECEIVED AND PARITY PRICES FOR SELECTED FARM PRODUCTS: 1958

COMMODITY	UNIT	Adjusted base price ¹	Average price, March 15, 1958	Effective parity price based on data for March 1958 ²	Average price as percentage of parity price, March 1958
Basic commodities:					
Cotton, American upland	Ct. per lb.	12.61	26.05	38.33	68
Wheat	Dol. per bu.	3.884	1.96	42.41	81
Rice	Dol. per cwt.	1.95	5.04	5.93	85
Corn	Dol. per bu.	3.642	1.00	41.76	57
Peanuts	Ct. per lb.	34.8	10.1	413.0	78
Designated nonbasic commodities:					
Butterfat, in cream	do	24.8	59.4	75.4	79
All milk, wholesale	Dol. per cwt.	1.65	54.18	5.02	85
Wool	Ct. per lb.	723.1	840.7	70.2	58
Other nonbasic commodities:					
Barley	Dol. per bu.	.443	.851	1.35	63
Beans, dry edible	Dol. per cwt.	3.02	7.64	9.18	83
Cottonseed	Dol. per ton	722.80	51.20	69.30	74
Flaxseed	Dol. per bu.	1.42	2.73	4.32	63
Oats	do	.289	.621	.879	71
Rye	do	.523	.966	1.59	61
Sorghum grain	Dol. per cwt.	.870	1.69	2.64	64
Soybeans	Dol. per bu.	.992	2.10	3.02	70
Potatoes	Dol. per cwt.	7.802	3.25	2.44	133
Sweetpotatoes	do	1.80	5.52	5.47	101
Grapefruit ¹⁰	Dol. per box	11.25	1.21	4.30	93
Lemons ¹⁰	do	7.901	1.80	2.74	66
Limes	do	72.05	12.40	6.23	199
Oranges ¹⁰	do	112.29	2.08	42.38	87
Apples, primarily for fresh use	Dol. per bu.	1.01	2.46	3.07	80
Beef cattle	Dol. per cwt.	7.60	21.70	23.10	94
Calves	do	8.36	24.00	25.40	94
All chickens, live	Ct. per lb.	9.35	20.8	28.4	73
Eggs	Ct. per doz.	15.9	40.8	48.3	693
Hogs	Dol. per cwt.	7.21	20.30	21.90	93
Lambs	do	8.51	21.50	25.90	83
Turkeys, live	Ct. per lb.	12.3	27.1	37.4	72

¹ Adjusted base price 1910-14 derived from 120-month, January 1948-December 1957, average by dividing by 262 percent, the 120-month average of the Index of Prices Received by Farmers, unless otherwise noted. Adjusted base prices shown apply for 1958 only.

² These parity prices are the legally applicable parity prices for April 1958.

³ 60-month average August 1909-July 1914.

⁴ Transitional parity, basic commodities 90 percent and nonbasic commodities 55 percent of parity price computed under formula in use prior to January 1, 1950.

⁵ Estimated average price for the month for all milk sold to plants and dealers.

⁶ Seasonally adjusted price as percentage of parity price.

⁷ Adjusted base price 1910-14 derived from 10-season average prices 1948-57.

⁸ Average local market price for wool sold; does not include incentive payment to bring season average return to 62 cents per pound.

⁹ Average for the month.

¹⁰ Equivalent on-tree returns for all methods of sale.

¹¹ 10-season average 1919-28.

Source: Department of Agriculture, Agricultural Marketing Service: *Agricultural Prices*.

No. 817.—COMMODITY CREDIT CORPORATION—LOANS MADE AND OUTSTANDING, COST OF ACQUISITIONS, VALUE OF COMMODITIES OWNED, AND SALES: 1950 TO 1957
[In millions of dollars]

YEAR	Loans made	Loans outstanding ¹ (book value)	Cost of acquisitions ²	Value of commodities owned ²	SALES AND DONATIONS	
					Total ²	Exports ²
1950	2,023	923	2,464	2,624	933	624
1951	771	354	721	1,433	2,115	862
1952	949	390	383	1,073	905	475
1953	2,129	1,163	1,598	2,339	520	211
1954	3,355	2,368	2,306	3,668	1,424	663
1955	2,377	2,137	2,854	4,972	2,115	1,313
1956	3,024	2,319	2,967	5,972	2,723	1,936
1957	2,445	1,994	2,800	5,371	4,208	3,040

¹ As of June 30.

² Price support commodities only; for years ending June 30.

Source: Department of Agriculture, Commodity Stabilization Service.

COMMODITY CREDIT CORPORATION

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No. 818.—COMMODITY CREDIT CORPORATION—TOTAL LOANS MADE, 1933 TO 1957; AND LOANS OUTSTANDING, INVENTORIES, AND COST OF ACQUISITIONS, 1957

[The Commodity Credit Corporation (CCC), established in 1933, is the financial organization through which farm price support is carried out by loans, purchases, and other operations. CCC now carries on 6 separate activities—price support, storage facilities, supply, foreign purchase, commodity export, and International Wheat Agreement programs.]

COMMODITY	1933 to 1957			1957		
	Loans made, ¹ cumulative		Realized program gains or losses ² (-)	Loans outstanding ³ (book value)	Cost of acquisitions ⁴	Inventories of commodities owned ²
	Quantity	Amount				Quantity, total ⁵
Unit	Pledged					Cost
Total...		1,000	\$1,000	\$1,000	\$1,000	1,000 \$1,000
		24,596,897	-4,602,920	1,994,306	2,802,925	5,371,789
Barley.....	Bu.	440,747	434,060	-87,075	11,946	68,266 82,444
Beans, dry.....	Cwt.	30,434	223,796	-69,097	215	21,488 1,095 8,418
Corn.....	Bu.	3,682,992	4,339,364	-586,040	710,299	611,068 803,256 1,477,449
Cotton.....	Bale	64,786	7,478,889	-249,943	602,608	1,025,090 5,009 867,716
Eggs.....	Lb.		-189,699			
Feed for Government facilities.....	Ton.				65	
Fiber flax.....	Lb.	2,579	1,237	-307		
Flour and related grain products.....	do					
Fruit, dried.....	do	1,955	17,537	-60,151	2,805	92,857 7,189
Grapefruit juice.....	do			-14,882		
Honey.....	do	17,871	1,907	-1,732	29	
Beef and gravy.....	do			-869		
Meat and meat products.....	do				51	
Milk and milk products:					12	
Butter.....	do	127,166	32,156	-422,645		
Butter oil.....	do			-121,145	94,304	91,609 54,984
Cheese.....	do			-275,423	131	131 105
Milk, dried.....	do			-468,973	79,318	209,615 80,374
Milk, fluid.....	do			-162,062	131,246	178,547 29,555
Whey.....	do	91,439	3,968	-3,584	16,356	
Naval stores:						
Rosin.....	do	2,058,880	85,434	-811	151	247,425 19,342
Turpentine.....	Gal.	49,315	19,513			547 332
Oats.....	Bu.	299,150	207,770	-61,230	5,917	13,948 27,398 22,550
Oilseeds and products:						
Castor beans.....	Lb.			-171		
Cotton linters.....	do				11	864 130
Cottonseed.....	Ton.	10	565			17,519 2,089
Cottonseed meal.....	Lb.			-115,813		
Cottonseed oil, crude.....	do					
Cottonseed oil, refined.....	do					
Flaxseed.....	Bu.	65,382	217,238	-150,492	1,466	49,114 13,494 46,404
Linseed oil.....	Lb.		1,981			
Peanuts.....	Ton.	2,361	432,379	-144,101	5,942	39,158 43 14,641
Soybeans.....	Bu.	224,992	495,080	-523	18,054	47,424 15,679 35,166
Hemp and hemp fiber.....	Lb.			-21,459		
Hops.....	do			-954		
Olive oil.....	Gal.	1,046	2,611	-578		
Peas, dry.....	Cwt.	846	2,704	-824		
Potatoes, Irish.....	do	156,174	165,570	-478,553		
Potatoes, sweet.....	do	77	150	-135		
Rice.....	Bu.	54,672	277,102	-74,969	286	227,358 14,617 87,156
Rye.....	Bu.	41,071	39,589	-15,915	230	4,301 3,846 6,155
Seeds, miscellaneous.....	Lb.	152,943	62,528	-38,606		208 155 78
Sorghum, grain.....	Cwt.	277,424	501,435	-175,599	51	36,529 43,502 105,143
Sugar.....	Lb.			-16,403		32
Tobacco.....	do	3,166,803	1,564,678	-272	577,508	
Tung oil.....	do	66,134	13,253	-1,063	4,269	
Wheat.....	Bu.	4,513,906	7,631,583	-489,741	27,867	346,116 823,946 2,259,855
Wool.....	Lb.	322,640	150,430	-109,845	6,247	31,169 20,900
Other loans.....			100,381	14	27,478	143,524

¹ Comprises loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC. Obligations to purchase renewals and extensions of loans previously made are excluded.

² Price Support Program only. Net result of Supply, Foreign Purchase, Emergency Feed, and Commodity Export Programs amounted to a net gain of \$11.1 thousand.

³ As of June 30.

⁴ For year ending June 30. Cost of acquisitions of agricultural commodities for all purposes comprises purchases under price-support, supply, and foreign-purchase programs and acquisitions in settlement of price-support loans.

⁵ For unit of quantity, see first column.

⁶ Denotes decrease due to adjustment to recordings for prior year.

No. 819.—FARM-TO-RETAIL PRICE SPREADS OF FARM FOOD PRODUCTS, BY COMMODITY GROUPS: 1947 TO 1957

[In dollars, except for farmer's share of consumer's dollar. These estimates are based on prices of a market basket of farm food products containing quantities equivalent to 1952 annual average purchases per urban wage earner and clerical worker family. Quantities of foods valued do not change from year to year]

COMMODITY GROUP AND VALUE	1947-1949, average	1950	1952	1953	1954	1955	1956	1957
All farm food products:								
Retail cost ¹	940	920	1,034	1,003	986	969	972	1,007
Farm value adjusted for byproducts ²	466	432	482	445	421	395	390	400
Marketing margin ³	474	488	552	558	565	574	582	607
Farmer's share of consumer's dollar ⁴ (percent)	50	47	47	44	43	41	40	40
Meat products:								
Retail cost ¹	256	264	290	263	261	241	233	259
Farm value adjusted for byproducts ²	171	173	181	156	155	129	121	138
Marketing margin ³	85	91	109	106	106	112	112	121
Farmer's share of consumer's dollar ⁴ (percent)	67	65	62	60	59	54	52	53
Dairy products:								
Retail cost ¹	169	164	191	187	182	181	185	191
Farm value adjusted for byproducts ²	92	83	101	92	85	84	87	88
Marketing margin ³	77	81	90	95	97	97	99	103
Farmer's share of consumer's dollar ⁴ (percent)	54	50	53	49	47	46	47	46
Poultry and eggs:								
Retail cost ¹	117	105	114	116	101	104	98	94
Farm value adjusted for byproducts ²	81	69	76	80	63	68	61	58
Marketing margin ³	36	36	38	37	38	36	36	36
Farmer's share of consumer's dollar ⁴ (percent)	69	65	66	68	63	66	63	62
Bakery and other cereal products:								
Retail cost ¹	122	127	141	143	147	149	151	157
Farm value adjusted for byproducts ²	35	31	33	33	34	32	32	32
Marketing margin ³	87	96	108	110	113	117	119	125
Farmer's share of consumer's dollar ⁴ (percent)	28	24	23	23	21	21	21	21
Fruits and vegetables:								
Retail cost ¹	185	180	215	210	210	210	220	219
Farm value adjusted for byproducts ²	61	56	70	62	62	62	67	62
Marketing margin ³	124	124	145	148	148	148	153	157
Farmer's share of consumer's dollar ⁴ (percent)	33	31	33	30	29	29	30	28
Fats and oils:								
Retail cost ¹	52	42	41	42	44	43	43	45
Farm value adjusted for byproducts ²	20	15	13	15	16	13	15	14
Marketing margin ³	32	27	28	27	28	30	29	31
Farmer's share of consumer's dollar ⁴ (percent)	38	35	32	36	36	31	33	32
Miscellaneous:								
Retail cost ¹	39	38	43	42	41	41	42	42
Farm value adjusted for byproducts ²	6	5	8	7	6	7	7	7
Marketing margin ³	33	33	34	35	35	34	34	35
Farmer's share of consumer's dollar ⁴ (percent)	15	13	19	17	15	17	17	17

¹ Calculated from retail prices collected by the Bureau of Labor Statistics.

² Calculated from official series showing prices received by farmers applied to quantities of farm products equivalent to retail purchases.

³ Equals difference between retail cost and farm value.

⁴ Obtained by expressing the farm value as a percentage of retail cost (based on unrounded figures).

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

No. 820.—LEVEL-OF-LIVING INDICATORS FOR FARM-OPERATOR FAMILIES: 1940 TO 1956

YEAR	LEVEL-OF-LIVING INDEX ¹ (U.S. average in 1945=100)					PERCENTAGE OF ALL FAMILIES REPORTING						
	United States	North-East	North-Central	South	West	Electricity	Telephones	Automobiles	Running water	Mechanical refrigerators	Television	Home freezers
1940	79	115	104	49	102	33	25	58	22	15	-----	-----
1945	100	138	128	65	127	48	32	62	29	32	-----	-----
1950	122	152	147	92	145	78	38	63	43	63	3	12
1954	140	167	161	113	163	93	47	71	59	-----	36	32
1956 ²	145	169	165	119	167	94	52	74	64	90	53	39

¹ Based on percent of farms with electricity, telephones, and automobiles and the average value of products sold or traded in the year preceding the appropriate Census of Agriculture.

² Based on Special Cooperative Survey of Farmers' Expenditures.

Source: Department of Agriculture, Agricultural Marketing Service, and Department of Commerce, Bureau of the Census.

No. 821.—FAMILY LIVING EXPENDITURES OF FARM-OPERATOR FAMILIES: 1955

[Includes all money expenditures or obligations incurred in 1955 for family living purposes except income taxes and cash rent for on-farm rental dwellings. Total on-farm cash rental expenditures are included under production expenses (see table 822)]

TYPE OF EXPENDITURE	Total (\$1,000)	Average per family (dollars)	Percent distribution
Number of farm-operator families.....	4,760		
Family living expenditures, total.....	15,749,105	3,308.60	100.0
Food.....			
Food and nonalcoholic beverages at home.....	3,963,519	832.66	25.2
Food away from home.....	3,405,006	715.33	21.7
3,558,513	117.33	3.5	
Housing.....			
Shelter.....	4,133,184	868.31	26.3
Housefurnishings and equipment.....	1,672,109	351.28	10.7
Household operations.....	1,020,924	214.48	6.5
1,440,151	302.55	9.1	
Clothing.....			
Women and girls, ages 16 and over.....	2,034,502	427.41	13.0
Girls, ages 2 to 15.....	677,361	142.30	4.3
Men and boys, ages 16 and over.....	204,128	42.88	1.3
Boys, ages 2 to 15.....	686,891	144.30	4.4
Infants and children under 2 years.....	200,737	42.17	1.3
Material and services.....	32,917	6.92	0.2
232,468	48.84	1.5	
Transportation.....			
Auto and truck purchase.....	1,798,157	377.76	11.4
Auto and truck upkeep and running expenses.....	794,672	166.95	5.0
Other travel and transportation.....	922,478	193.80	5.9
81,007	17.02	0.5	
Medical care.....			
Personal care.....	1,144,008	240.34	7.3
Tobacco and alcoholic beverages.....	332,375	69.83	2.1
Recreation.....	322,600	67.77	2.0
Reading and education.....	590,600	124.07	3.7
Miscellaneous.....	207,281	43.55	1.3
Personal insurance.....	289,984	60.92	1.8
Cash gifts and contributions.....	409,468	86.02	2.6
	523,428	109.96	3.3

Source: Department of Commerce, Bureau of the Census, and Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service; cooperative report, *U. S. Census of Agriculture: 1954*, Vol. III, part 11.

No. 822.—FARM PRODUCTION EXPENDITURES: 1955

TYPE OF EXPENDITURE	Total (\$1,000)	Average per farm (dollars)	Percent distribution
Farm production expenditures, total.....	23,814,950	5,093.30	100.0
Cash wages for hired farm labor.....	2,561,623	547.85	10.8
Machine hire and custom work.....	591,932	126.60	2.5
Livestock and poultry purchased.....	2,593,788	554.73	10.9
Feed for livestock and poultry.....	4,240,853	906.98	17.8
Seeds, plants, and trees.....	848,576	181.48	3.6
Commercial fertilizer and liming materials.....	1,363,086	291.52	5.7
Petroleum products, farm business share.....	1,767,940	378.11	7.4
Repair and other operating costs for motor vehicles and farm machinery.....	1,465,068	313.33	6.2
Marketing costs.....	1,113,555	238.16	4.7
Miscellaneous current operating expenses, not elsewhere included ¹	1,682,053	350.74	7.1
Cash rent.....	458,314	98.02	1.9
Property taxes, farm business share.....	638,041	136.46	2.7
Interest, farm business share.....	458,443	98.05	1.9
Construction and land improvement ²	1,339,862	286.56	5.6
Purchase of motor vehicles and farm machinery and equipment.....	2,691,811	575.70	11.3

¹ Comprises veterinary services, medicines and disinfectants; grazing fees; livestock services; pesticides; hired trucking other than marketing; irrigation; farm business share of electricity, telephone service, and insurance; hand tools and miscellaneous supplies; miscellaneous farm business expenses.

² Comprised fencing; farm building repair and remodeling; new building construction; other improvements.

Source: Department of Commerce, Bureau of the Census, and Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service; cooperative report, *U. S. Census of Agriculture: 1954*, Vol. III, part 11.

No. 823.—SPECIFIED FARM EXPENDITURES: 1939 TO 1954

[All 1949 and 1954 figures and figures for fertilizer and lime purchased for 1944 based on reports for a sample of farms]

ITEM	F FARMS REPORTING		AMOUNT EXPENDED		
	Number	Percent of all farms	Total	Average per farm (based on all farms)	Average per farm re- porting
All farms.....1954..	4,783,021	100.0	\$1,000	Dollars	Dollars
Specified farm expenditures incl. expenditures for commercial fertilizer and lime.....1954..	(1)	(1)	9,338,436	1,952	(1)
Specified farm expenditures excl. commercial fertilizer and lime.....1954..	4,698,092	98.2	8,189,694	1,712	1,743
Machine hire and/or hired labor.....1949..	3,548,279	66.0	3,030,084	563	854
.....1954..	3,285,734	68.7	2,917,401	610	888
Machine hire.....1949..	2,757,364	51.3	611,623	114	222
.....1954..	2,545,128	53.2	638,057	133	251
Hired labor ².....1939..	2,260,237	37.1	781,792	128	346
.....1944..	2,799,026	47.8	1,865,026	318	866
.....1949..	2,670,043	49.6	2,418,461	450	906
.....1954..	2,220,688	46.4	2,279,344	477	1,026
Feed for livestock and poultry.....1939..	3,342,715	54.8	736,117	120	219
.....1944..	4,271,642	72.9	2,426,725	414	568
.....1949..	3,875,704	72.0	3,023,841	562	780
.....1954..	3,652,899	76.4	3,906,048	817	1,069
Gasoline and other petroleum fuel and oil for the farm business.....1939..	2,886,614	47.3	323,239	53	112
.....1949..	2,983,476	55.5	1,133,708	211	380
.....1954..	3,267,865	68.3	1,366,244	286	418
Commercial fertilizer and fertilizing material.....1939..	2,327,031	38.3	195,928	32	84
.....1944..	2,580,271	44.0	374,022	64	145
.....1954..	2,916,406	61.0	1,079,265	226	370
Lime and liming material.....1939..	471,807	7.7	21,674	4	46
.....1944..	811,222	13.8	69,419	12	86
.....1954..	520,445	10.9	69,477	15	133

¹ Not available.

² Cash payments for farm labor, housework specifically excluded; excludes expenditures for contract construction work, machine hire, or labor included in cost of machine hire.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1954*, Vol. II.

No. 824.—FARM MACHINERY AND EQUIPMENT: 1940 TO 1957

[See also *Historical Statistics, 1789-1945*, series E 105-110]

ITEM	1940	1945	1950	1953	1954	1955	1956	1957 (prel.)
Value of farm machinery and motor vehicles ¹.....mil. dol.	3,060	6,291	11,216	15,383	15,919	15,981	16,528	17,300
Tractors on farms, Jan. 1 ².....1,000..	1,545	2,354	3,394	4,100	4,243	4,345	4,515	4,600
Motor trucks on farms, Jan. 1.....do..	1,047	1,490	2,207	2,520	2,610	2,701	2,800	2,900
Automobiles on farms, Jan. 1.....do..	4,144	4,148	4,199	4,240	4,250	4,258	4,260	4,260
Sales of farm equipment, machinery, and parts ³.....mil. dol.	430	613	1,562	1,554	(4)	(4)	(4)	(4)
Farmers' expenditures:								
Motor vehicles ⁴.....do..	384	445	1,689	1,709	1,483	1,532	1,403	1,480
Machinery and equipment.....do..	241	714	1,242	1,152	1,167	1,111	1,148	1,104

¹ Data represent inventory valuations at beginning of year. Includes family share of automobiles.

² Excludes garden tractors.

³ Totals for 1940 include some miscellaneous equipment not reported in later years. Tractors for nonfarm use excluded beginning 1945. From Bureau of the Census, *Facts for Industry*, Series M35A.

⁴ Not available.

⁵ Excludes family share of automobiles.

Source: Department of Agriculture, Agricultural Marketing Service and Agricultural Research Service (except as noted).

FARM FACILITIES

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NO. 825.—FARM FACILITIES—ELECTRICITY, TELEPHONE, MOTOR VEHICLES, AND TRACTORS, 1920 TO 1954, AND BY STATES, 1954

[In thousands. Beginning 1950, based on reports for a sample of farms]

YEAR AND STATE	ELECTRICITY		TELEPHONE		MOTOR TRUCKS ON FARMS		AUTOMOBILES ON FARMS		TRACTORS ON FARMS	
	Farms report- ing	Percent of all farms	Farms report- ing	Percent of all farms	Farms report- ing	Num- ber	Farms report- ing	Num- ber	Farms report- ing	Num- ber
1920.....	453	7.0	2,498	38.7	132	139	1,980	2,146	229	246
1930.....	841	15.4	2,139	34.0	845	900	3,650	4,135	851	920
1940.....	2,032	33.3	1,527	25.0	944	1,047	3,542	4,144	1,410	1,567
1950.....	4,214	78.3	2,058	38.2	1,840	2,207	3,390	4,199	2,525	3,609
1954										
United States.....	4,449	93.0	2,332	48.8	2,213	2,703	3,392	4,263	2,877	4,692
The North.....	1,955	95.7	1,443	70.6	1,030	1,220	1,758	2,248	1,668	2,866
The South.....	2,094	90.4	606	26.2	899	1,041	1,281	1,505	917	1,291
The West.....	309	94.5	284	67.2	284	442	353	510	297	585
New England.....	79	96.8	66	80.9	48	68	64	88	49	75
Maine.....	22	94.2	17	72.7	14	18	18	22	13	19
New Hampshire.....	10	97.2	8	78.8	6	8	8	10	6	9
Vermont.....	16	97.0	12	74.5	9	11	13	17	11	15
Massachusetts.....	17	98.2	16	89.5	9	14	14	20	10	16
Rhode Island.....	2	98.9	2	85.3	1	2	2	2	1	2
Connecticut.....	13	98.6	12	93.2	9	13	11	17	8	14
Middle Atlantic.....	250	97.3	196	76.3	129	168	215	296	199	334
New York.....	104	97.9	88	82.9	54	71	90	123	84	144
New Jersey.....	22	98.7	20	87.8	15	24	19	29	15	30
Pennsylvania.....	124	96.4	89	68.8	60	72	106	145	100	159
East North Central.....	774	96.9	564	70.5	371	415	697	886	660	1,141
Ohio.....	172	97.0	127	71.6	69	78	152	197	138	233
Indiana.....	148	96.6	111	72.1	70	78	131	162	120	206
Illinois.....	169	96.3	130	73.9	91	100	152	190	148	290
Michigan.....	136	97.9	93	66.9	62	71	122	157	119	187
Wisconsin.....	149	96.8	103	67.2	79	87	139	180	136	225
West North Central.....	852	94.1	616	68.1	482	570	782	977	754	1,316
Minnesota.....	156	94.1	113	68.3	30	90	151	193	148	255
Iowa.....	188	97.4	168	87.2	80	85	178	225	170	312
Missouri.....	189	93.5	106	52.7	88	96	142	161	129	183
North Dakota.....	56	90.3	28	45.9	50	67	56	72	58	115
South Dakota.....	57	91.0	37	59.9	39	48	57	74	57	111
Nebraska.....	95	94.7	73	72.6	60	72	93	121	90	163
Kansas.....	112	92.8	90	74.8	84	112	105	130	103	176
South Atlantic.....	787	91.6	219	25.5	306	355	515	612	331	447
Delaware.....	6	95.3	5	84.2	4	5	5	7	5	9
Maryland.....	30	92.8	22	68.1	17	22	26	38	23	41
Virginia.....	125	91.7	46	33.6	51	59	82	101	55	78
West Virginia.....	63	92.3	22	31.7	24	27	32	37	19	25
North Carolina.....	251	93.7	45	16.9	80	86	163	183	104	126
South Carolina.....	109	87.9	22	17.4	35	40	76	89	35	46
Georgia.....	152	92.1	36	22.1	68	77	96	111	67	88
Florida.....	50	87.0	21	36.0	26	37	35	47	23	35
East South Central.....	697	88.2	170	21.5	258	284	370	423	251	325
Kentucky.....	173	89.7	50	25.9	62	68	105	122	71	89
Tennessee.....	185	90.8	62	30.3	68	73	105	119	73	90
Alabama.....	155	87.1	28	15.9	59	65	76	83	54	65
Mississippi.....	183	84.9	30	13.8	69	78	84	99	53	82
West South Central.....	611	91.3	217	32.5	335	402	395	469	334	518
Arkansas.....	132	90.5	24	16.8	67	77	57	66	53	83
Louisiana.....	101	91.2	28	25.6	42	49	55	63	34	52
Oklahoma.....	108	90.9	53	44.7	72	86	78	90	73	106
Texas.....	269	91.9	111	38.0	154	190	205	251	174	277
Mountain.....	164	91.4	102	56.7	134	208	144	201	134	248
Montana.....	29	88.5	13	38.8	29	49	28	38	29	57
Idaho.....	37	96.3	26	67.4	27	39	33	43	31	53
Wyoming.....	10	89.4	6	51.6	10	15	10	14	9	19
Colorado.....	38	93.2	27	67.4	32	49	34	47	32	62
New Mexico.....	17	82.0	6	27.2	14	21	12	16	10	17
Arizona.....	8	90.7	5	56.2	7	14	7	15	5	14
Utah.....	22	95.4	17	74.2	14	18	19	23	15	21
Nevada.....	2	82.7	2	63.1	2	4	2	3	2	5
Pacific.....	235	96.7	182	74.9	150	234	208	309	163	287
Washington.....	63	97.3	48	73.9	39	56	56	74	46	71
Oregon.....	53	96.8	39	70.9	34	48	46	61	40	67
California.....	119	96.5	95	77.2	78	130	106	174	77	149

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

No. 826.—FARM LABOR—FARMS REPORTING, PERSONS WORKING ON FARMS DURING WEEK PRECEDING ENUMERATION, AND WAGES PAID: 1954

[Based on reports for a sample of farms. Relates to farm operators working 1 hour or more, hired workers doing farm work, and unpaid family members working 15 hours or more during week (September 26–October 2 or October 24–30). Excludes housework and contract construction work.]

STATE	FAMILY AND/OR HIRED WORKERS		FAMILY WORKERS, INCLUDING OPERATOR		HIRED WORKERS		CASH WAGES PAID FOR HIRED LABOR IN 1954	
	Farms reporting	Persons working	Farms reporting	Persons working	Farms reporting	Persons working	Farms reporting	Amount (\$1,000)
	4,296,694	9,597,343	4,241,835	6,867,693	751,581	2,729,650	2,220,688	2,279,344
United States								
The North	1,905,392	3,852,365	1,888,265	3,041,029	340,507	811,336	927,555	753,692
The South	2,006,461	4,622,582	1,978,653	3,251,849	307,617	1,370,733	1,065,765	802,346
The West	384,841	1,122,396	374,917	574,815	103,457	547,581	227,308	723,305
New England								
Maine	74,567	204,437	73,155	109,051	21,248	95,386	36,419	79,431
New Hampshire	21,086	75,821	20,784	30,002	5,844	45,819	10,308	18,774
Vermont	9,406	17,745	9,255	12,799	1,963	4,946	3,675	5,820
Massachusetts	14,818	32,366	14,556	21,954	4,346	10,412	8,199	10,306
Rhode Island	15,700	43,874	15,281	23,739	5,041	20,135	7,830	24,454
Connecticut	1,783	3,989	1,746	2,656	462	1,333	707	1,825
Middle Atlantic								
New York	288,002	585,047	234,389	383,724	63,041	201,323	116,263	192,898
New Jersey	97,584	244,759	95,830	150,591	27,743	94,168	50,533	88,105
Pennsylvania	20,975	60,458	20,469	34,062	8,961	35,396	12,318	41,817
East North Central								
Ohio	737,639	1,412,471	731,757	1,158,624	122,952	253,847	341,855	237,812
Indiana	161,360	294,706	160,270	246,795	23,483	47,911	70,672	45,851
Illinois	140,260	244,342	139,171	207,088	20,321	37,254	62,807	37,914
Michigan	163,468	290,563	161,903	236,979	33,527	55,584	81,289	67,425
Wisconsin	125,830	262,601	124,789	198,855	19,159	63,746	56,118	40,744
West North Central								
Minnesota	855,184	1,650,410	848,964	1,389,630	133,266	260,780	432,988	243,552
Iowa	157,890	330,772	157,017	280,018	25,655	50,754	76,996	41,123
Missouri	185,523	340,523	184,340	292,501	33,348	48,022	97,017	54,108
North Dakota	187,151	336,577	185,925	278,156	18,767	58,421	79,693	41,719
South Dakota	88,576	137,595	87,839	105,050	15,255	32,545	33,701	25,300
Nebraska	59,215	120,699	58,601	102,398	11,140	18,301	33,245	18,708
Kansas	95,555	183,824	94,920	157,831	13,789	25,993	40,426	30,878
South Atlantic								
Delaware	730,959	1,556,949	720,168	1,198,131	110,216	358,818	423,375	312,400
Maryland	5,594	13,716	5,385	7,943	1,921	5,773	3,523	7,780
Virginia	29,262	65,968	28,559	43,746	8,683	22,222	16,640	26,155
West Virginia	121,841	247,917	119,977	189,398	19,037	58,519	58,408	44,383
North Carolina	60,148	97,674	59,669	85,196	5,136	12,478	19,622	9,467
South Carolina	234,169	525,836	232,409	435,273	30,165	90,563	149,134	63,044
Georgia	100,957	231,762	99,446	173,877	14,432	57,885	64,034	29,031
Florida	133,952	265,089	131,853	201,611	19,655	63,478	82,321	48,315
East South Central								
Kentucky	677,212	1,467,946	670,024	1,121,267	85,518	346,679	335,192	134,403
Tennessee	169,381	303,323	167,449	245,774	23,689	57,549	90,265	30,358
Alabama	179,550	393,285	177,693	293,453	24,626	99,832	85,643	28,588
Mississippi	141,432	302,375	139,865	232,949	17,577	69,426	72,530	29,539
West South Central								
Arkansas	598,290	1,597,687	588,461	932,451	111,883	665,236	307,198	355,544
Louisiana	127,874	363,307	126,625	213,874	18,583	149,433	55,239	56,152
Oklahoma	97,920	285,475	96,735	175,764	18,489	107,711	44,059	39,393
Texas	109,377	227,366	108,123	164,798	15,106	62,568	51,912	31,602
Mountain								
Montana	165,463	450,687	162,373	266,652	42,682	190,035	97,106	200,996
Idaho	30,263	63,788	29,694	46,899	8,059	16,889	18,929	26,705
Wyoming	36,365	86,781	35,928	57,808	8,028	28,973	21,908	30,442
Colorado	10,706	25,276	10,469	17,219	2,688	8,057	6,208	14,845
New Mexico	37,235	96,043	36,717	59,726	9,614	36,317	21,914	33,606
Arizona	18,680	64,877	18,113	29,334	5,648	35,543	9,619	24,675
Utah	8,583	59,632	8,137	11,970	3,734	47,662	5,492	51,783
Nevada	21,040	47,212	20,802	33,476	4,037	18,736	11,555	13,005
Pacific								
Washington	219,378	671,709	212,544	314,163	60,775	357,546	130,262	522,309
Oregon	59,946	127,675	59,234	85,629	11,054	42,046	29,631	64,073
California	49,318	110,022	48,612	72,275	8,668	37,747	24,495	47,524
	110,114	434,012	104,698	156,259	41,053	277,753	76,136	410,712

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

FERTILIZERS—FARMERS' COOPERATIVES

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No. 827.—FERTILIZER CONSUMPTION: 1900 TO 1955

[In thousands of tons of 2,000 pounds. Estimates based on tag sales, records of Government officials, etc. Beginning 1935, figures include tonnage distributed by Agricultural Adjustment Administration (now Soil Conservation Service) and by Tennessee Valley Authority, data for the latter representing fiscal years ending June 30. Data for phosphate rock used in Illinois and Florida, available only since 1939, have been excluded from annual comparisons]

YEAR	Quant- ity	YEAR	Quant- ity	YEAR	Quant- ity	YEAR	Quant- ity
1900	2,200	1940	8,249	1946	14,892	1951	18,826
1910	5,453	1941	9,183	1947	15,039	1952	20,077
1920	7,177	1942	9,949	1948	15,980	1953	20,237
1925	7,334	1943	11,463	1949	16,449	1954	20,679
1930	8,222	1944	12,055	1950	17,984	1955	20,416
1935	6,276	1945	13,202				

Source: 1900 to 1953, the National Fertilizer Association, Washington, D. C.; *The Fertilizer Review*. Beginning 1954, National Plant Food Institute, Washington, D. C., *Plant Food Review*.

No. 828.—FERTILIZERS—QUANTITIES OF COMMERCIAL FERTILIZERS CONSUMED AND AVERAGE PLANT FOOD CONTENT: 1940 TO 1956

[Includes Hawaii and Puerto Rico beginning 1940, Alaska beginning 1951. Includes fertilizers distributed by Government agencies. See also *Historical Statistics, 1789-1945*, series E 111]

YEAR	ALL FERTILIZERS				MIXED FERTILIZERS			
	Quan- tity	Nitro- gen	Phosphoric oxide	Potash	Quan- tity	Nitro- gen	Phosphoric oxide	Potash
	1,000 tons	Percent	Percent	Percent	1,000 tons	Percent	Percent	Percent
1940	8,656	4.9	10.5	5.0	5,513	3.8	9.6	6.5
1950	19,758	5.7	10.5	6.2	13,033	4.1	11.0	8.5
1951	21,056	6.0	9.9	6.7	14,127	4.2	11.1	9.1
1952	22,797	6.5	9.7	7.1	15,240	4.4	11.2	9.5
1953	22,630	7.3	9.8	7.6	15,405	4.7	11.4	10.0
1954	22,921	8.2	9.8	8.1	15,793	5.1	11.6	10.4
1955	22,654	8.6	10.1	8.3	15,272	5.3	11.9	10.9
1956 (prel.)	22,621	8.6	10.2	8.5	14,891	5.4	12.2	11.5

Source: Department of Agriculture, Agricultural Research Service; annual report, *Agricultural Statistics*.

No. 829.—FARMERS' MARKETING, FARM SUPPLY, AND SERVICE COOPERATIVES—ESTIMATED BUSINESS: 1956

[Preliminary. See headnote, table 830]

COMMODITY	Num- ber of co-ops. han- dling	Gross business (\$1,000)	Net business (\$1,000) ¹	COMMODITY	Num- ber of co-ops. han- dling	Gross business (\$1,000)	Net business (\$1,000) ¹
Total	2,876	12,691,652	9,769,067	Farm supply	2,7,330	2,970,880	2,044,272
Marketing	2,7,010	9,505,945	7,509,968	Building materials	1,467	111,612	78,773
Dry beans and peas	74	39,216	29,537	Containers	1,120	52,808	26,235
Cotton and products	581	541,249	507,944	Farm machinery and equipment	1,851	97,938	68,497
Dairy products	1,931	3,029,439	2,539,205	Feed	4,402	1,017,672	773,955
Fruits and vegetables	740	1,107,568	721,986	Fertilizer	4,011	418,574	261,255
Grain, soybeans, soybean meal and oil	2,675	2,405,617	1,572,018	Meats and groceries	973	54,194	46,757
Livestock and products	614	1,290,765	1,179,421	Petroleum products	2,739	783,810	493,605
Nuts	95	128,919	91,238	Seed	3,686	133,415	97,228
Poultry products	662	403,220	351,494	Sprays and dusts (farm chemicals)	2,145	50,090	35,573
Rice	62	165,305	132,922	Other supplies	4,479	250,767	163,394
Sugar products	65	125,041	125,041	Services (trucking, cotton ginning, storage, grinding, locker plants, misc.)	2,5,154	3,214,827	3,214,827
Tobacco	34	189,989	189,989				
Wool and mohair	298	28,986	25,425				
Miscellaneous	236	50,631	45,748				

¹ Represents value at the first level at which cooperatives transact business for farmers. Excludes wholesale business of farm supply cooperatives with other cooperatives or terminal market sales performed for local associations.

² Because many associations are engaged in more than one type of business, these totals are less than the number that would be obtained by adding the number of associations handling individual items or performing individual services.

³ Charges for services in which no duplication occurs.

Source: Department of Agriculture, Farmer Cooperative Service; annual report, *Statistics of Farmer Cooperatives*.

No. 830.—FARMERS' MARKETING, FARM SUPPLY, AND SERVICE COOPERATIVES—NUMBER, MEMBERSHIPS, AND BUSINESS: 1930 TO 1956

[For years ending June 30, with limited exceptions. Comprises independent local associations, federations, large-scale centralized associations, and sales agencies. Data are for marketing season during which farm products are moved into channels of trade. Marketing seasons overlap]

YEAR	COOPERATIVES LISTED			ESTIMATED MEMBER-SHIPS (1,000) ¹			ESTIMATED BUSINESS (\$1,000) ²		
	Total	Market-ing ³	Farm supply	Total	Market-ing ³	Farm supply	Total	Market-ing ³	Farm supply
1930	12,000	10,546	1,454	8,100	2,630	470	2,500,000	2,310,000	190,000
1935	10,700	8,794	1,906	3,280	2,490	790	1,530,000	1,343,000	187,000
1940	10,700	8,051	2,649	3,200	2,300	900	2,087,000	1,729,000	338,000
1945	10,150	7,400	2,750	4,505	2,895	1,610	5,645,000	4,835,000	810,000
1947	10,125	7,268	2,857	5,436	3,378	2,058	7,116,000	6,005,000	1,111,000
1948	10,135	7,159	2,976	5,890	3,630	2,260	8,635,000	7,195,000	1,440,000
1949	10,075	6,993	3,082	6,384	3,973	2,411	9,320,000	7,700,000	1,620,000
1950	10,035	6,922	3,113	6,584	4,075	2,509	8,726,000	7,082,600	1,643,400
1951	10,051	6,769	3,282	7,091	4,212	2,870	8,149,668	6,459,460	1,690,208
1952	10,166	6,843	3,323	7,363	4,331	3,033	9,404,712	7,487,495	1,917,217
1953	10,114	6,738	3,376	7,474	4,336	3,139	9,517,068	7,504,607	2,012,461
1954	10,058	6,686	3,372	7,068	4,355	3,253	9,462,985	7,486,697	1,976,288
1955	9,887	6,543	3,344	7,603	4,281	3,322	9,626,258	7,606,404	2,019,854
1956 (prel.)	9,876	6,503	3,373	7,731	4,287	3,444	9,769,067	7,724,795	2,044,272

¹ Since 1935, comprises members (those entitled to vote for directors) but excludes non-voting patrons.

² Comprises value of commodities sold or purchased for patrons and charges for rendering other essential services in marketing or purchasing. Beginning 1951, net figures; adjusted for duplication resulting from transactions between cooperatives. Earlier figures included some duplication.

³ Beginning 1951, includes service associations.

No. 831.—FARMERS' MARKETING, FARM SUPPLY, AND SERVICE COOPERATIVES—NUMBER, MEMBERSHIPS, AND BUSINESS, BY STATES: 1956

[Preliminary. See headnote, table 830]

STATE	Coop-er-a-tives listed	Esti-mated member-ships ¹	Esti-mated business ² (\$1,000)	STATE	Coop-er-a-tives listed	Esti-mated member-ships ¹	Esti-mated business ² (\$1,000)
United States	9,876	7,730,710	9,769,067	South Atlantic—Con.			
New England	139	107,330	262,878	Virginia	132	246,150	142,470
Maine	23	23,715	44,388	West Virginia	80	70,755	36,920
New Hampshire	10	8,945	21,598	North Carolina	94	401,235	157,875
Vermont	32	21,900	71,939	South Carolina	37	71,250	32,492
Massachusetts	39	31,670	65,344	Georgia	82	135,475	80,774
Rhode Island	3	3,810	9,032	Florida	100	25,555	176,352
Connecticut	32	17,290	50,577	East South Central	400	755,950	412,590
Middle Atlantic	666	379,105	970,556	Kentucky	73	257,680	125,072
New York	409	166,520	495,443	Tennessee	140	245,500	70,798
New Jersey	70	36,440	145,510	Alabama	49	123,055	46,151
Pennsylvania	187	176,145	329,603	Mississippi	138	129,715	170,569
East North Central	1,985	1,968,120	2,348,311	West South Central	914	538,155	749,529
Ohio	288	374,455	547,146	Arkansas	119	80,090	104,349
Indiana	149	420,230	366,047	Louisiana	59	35,195	50,905
Illinois	527	556,740	600,713	Oklahoma	198	167,340	149,101
Michigan	236	201,485	294,511	Texas	538	255,530	445,174
Wisconsin	785	415,210	539,894	Mountain	528	300,900	494,239
West North Central	3,869	2,311,110	2,467,952	Montana	177	63,920	93,647
Minnesota	1,288	578,880	658,760	Idaho	98	57,330	103,048
Iowa	697	402,840	540,269	Wyoming	23	12,385	18,141
Missouri	266	442,310	290,392	Colorado	108	63,090	131,145
North Dakota	531	268,430	266,915	New Mexico	33	10,725	29,373
South Dakota	317	167,580	159,375	Arizona	13	61,240	34,281
Nebraska	406	254,310	278,822	Utah	72	31,810	81,427
Kansas	364	198,810	273,419	Nevada	4	400	3,177
South Atlantic	605	1,050,475	740,330	Pacific	770	319,565	1,322,682
Delaware	16	23,820	22,771	Washington	193	120,105	282,268
Maryland	63	76,205	90,676	Oregon	123	71,660	159,306
District of Columbia	1	(8)	(8)	California	454	127,800	881,108

¹ See footnote 1, table 830. ² See footnote 2, table 830.

³ Memberships and business allocated to States in which the cooperative does business.

Source of tables 830 and 831: Department of Agriculture, Farmer Cooperative Service; annual report, *Statistics of Farmer Cooperatives*.

Section 25

Agriculture—Production and Related Subjects

This section presents statistics concerning farm output and productivity, farm imports and exports, and data relative to specific crops, livestock, dairy products, and poultry.

The principal sources of these data are the reports of the decennial and quinquennial Censuses of Agriculture conducted by the Bureau of the Census and three annual reports issued by the Agricultural Marketing Service of the Department of Agriculture entitled *Crop Production*, *Crop Values*, and *Agricultural Statistics*. Other important sources of these data published by the Agricultural Marketing Service include *Production of Manufactured Dairy Products*; *Livestock on Farms, January 1*; *U. S. Livestock Reports*; *The National Food Situation*; *Cotton and Cottonseed Production*; and *The Wheat Situation*. Data sources concerned with agricultural exports and imports include *Foreign Agricultural Trade* published by the Foreign Agricultural Service of the Department of Agriculture and *Foreign Commerce and Navigation of the United States* which was issued annually through 1946 by the Bureau of the Census. Statistics on other aspects of agriculture may be found in section 24, Agriculture—General Statistics.

Crop reporting.—Annual agricultural statistics of a wide variety have been issued currently by the Department of Agriculture for 95 years—the first being as of May 1, 1863. The 41 field offices design the samples and collect data from voluntary reporters. State estimates and other information are sent to the Crop Reporting Board of the Agricultural Marketing Service, where, after review, reports are issued containing State, regional, and United States data.

Statistics compiled by the Agricultural Marketing Service on crops, livestock and livestock products, agricultural prices, farm employment, and other related subjects are based mainly on data obtained through mail questionnaires. The basic information is obtained from nearly three-fourths of a million reporters, mostly farmers, who report for their own and nearby farms on some 80 crops and scores of other items pertaining to agricultural production and farm family living. The most extensive of the current survey data are gathered by the Agricultural Marketing Service from questionnaires handled in cooperation with the Post Office Department through its rural mail carriers. These surveys obtain livestock data in June and December and crop acreage data in October.

In the data prepared by the Agricultural Marketing Service, estimates of crop acreage and production for the census years are set up currently from available information. Later, if necessary, these data are revised to a level based largely on the Census enumerations. The estimates for intercensal years are based on sample data obtained each year from individual reporters. This information is supplemented by other data, such as State assessors' enumerations of agricultural information, crop meter frontage measurements, reports of carlot shipments, warehouse receipts, local surveys, personal observations by field statisticians as well as reports from other sources having a knowledge of farming, agricultural production, and processing. Cotton acreage and production are also based on sample data and, in large measure, on ginning information gathered by the Bureau of the Census.

Note.—This section presents data for the most recent year or period available on May 23, 1958, when the material was organized and sent to the printer. In some instances, more recent data were added later.

Livestock.—For each decade from 1840 through 1900, the Census of Agriculture was taken as of June 1. The five decennial censuses since then have been taken as of April 15, 1910; January 1, 1920; and April 1, 1930, 1940, and 1950. The 1925, 1935, and 1945 quinquennial Censuses of Agriculture were taken as of January 1. The 1954 Census of Agriculture was taken in the fall of that year. Comparison of inventory numbers of livestock from census to census is seriously affected by changes in the date of enumeration. From January to April, there are material changes in numbers on hand in most parts of the country, due to births, marketings, farm slaughter, etc. In an effort to obtain as much comparability as possible, the censuses taken in April either excluded recently born animals from the enumeration or provided for their enumeration in a separate age group. Volume II of *U. S. Census of Agriculture: 1950* shows a complete history of the enumeration of livestock and presents a discussion of the comparability from census to census. For most kinds of domestic livestock, there are comparatively short, cyclic fluctuations in numbers, even though the trend over a long period of time may be definitely in one direction.

Annual inventory numbers of livestock on farms, together with estimates of live-stock, dairy, and poultry production prepared by the Department of Agriculture, are based on information furnished by individual farmers, supplemented by State assessors' data in a number of States, and by such records as brand inspections, rail and truck shipments, and slaughter. The level for these inventories is based in large part on interpretations of the Census Bureau enumerations for years when such data are available.

Historical statistics.—Tabular headnotes (as "See also *Historical Statistics, 1789-1945*, series E 189-243") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789-1945*, and its *Continuation to 1952*. See preface.

No. 832.—INDEXES OF VOLUME OF FARM MARKETINGS AND HOME CONSUMPTION:
1930 TO 1957

[1947-49=100]

ITEM	1930	1935	1940	1945	1950	1952	1953	1954	1955	1956	1957 (prel.)
Total.....	72	66	80	99	99	104	108	109	112	117	114
Livestock and livestock products.....	75	70	84	106	103	107	110	113	117	123	120
Meat animals.....	72	65	83	106	101	108	111	115	123	128	121
Poultry and eggs.....	65	58	64	106	114	122	124	130	129	142	145
Dairy products.....	84	86	87	103	102	102	109	111	113	117	118
Crops.....	69	61	75	89	95	99	106	103	107	108	104
Food grains.....	57	44	56	86	81	98	96	92	81	85	81
Feed crops.....	58	36	74	94	113	91	107	126	137	137	153
Cotton (lint and seed).....	97	75	82	66	79	102	124	101	101	99	76
Tobacco.....	76	63	70	100	98	104	100	106	110	103	83
Oil crops ¹	21	25	45	87	114	112	107	101	146	153	150
Vegetables ²	79	84	79	99	100	97	101	100	103	108	107
Fruits and nuts ³	77	89	89	91	98	102	103	100	105	108	108
Sugar crops.....	92	97	109	95	119	97	108	122	111	112	128
Seeds.....	63	62	86	96	148	140	125	130	134	143	140

¹ Includes peanuts; excludes cottonseed.

² Includes dry edible beans, dry field peas, mung beans, potatoes, and sweetpotatoes.

³ Excludes peanuts.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*, and records.

FARM OUTPUT INDEXES

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No. 833.—FARM OUTPUT INDEXES AND ACREAGE OF 59 CROPS: 1930 TO 1957

ITEM	1930	1935	1940	1945	1950	1954	1955	1956	1957
FARM OUTPUT AND GROSS PRODUCTION OF LIVESTOCK AND CROPS (1947-49=100)									
Farm output ¹	72	72	83	96	100	108	112	113	113
All livestock and products ²	78	72	87	104	107	117	120	122	121
Meat animals.....	78	66	89	103	109	121	127	123	121
Dairy products.....	84	86	92	103	101	107	108	110	111
Poultry and eggs.....	65	59	70	106	111	125	123	136	135
All crops ³	76	76	85	93	97	101	105	106	106
Feed grains.....	73	80	85	97	104	106	112	112	121
Hay and forage.....	75	96	106	113	106	109	116	111	126
Food grains.....	72	53	67	89	83	85	80	84	79
Vegetables.....	82	88	91	101	98	94	96	101	96
Fruits and nuts.....	75	91	95	93	104	104	104	112	112
Sugar crops.....	88	95	108	96	117	117	107	108	126
Cotton.....	98	75	88	63	70	96	103	93	77
Tobacco.....	81	65	72	98	101	110	109	108	83
Oil crops.....	23	34	56	88	116	116	128	153	147
Feed used by farm horses and mules ⁴	219	191	167	181	82	48	43	39	35
AGGREGATE ACREAGE, 59 CROPS⁵									
Planted or grown.....1,000 acres.....	369,500	361,942	348,050	356,324	353,009	354,546	358,899	345,052	334,221
Harvested.....do.....	359,896	330,102	331,731	345,546	336,437	338,214	332,880	318,581	319,062

¹ Measures annual volume of farm production available for eventual human use.

² Measures gross production of meat animals, dairy products, poultry and eggs, and some miscellaneous livestock products not shown separately, excluding horses and mules. Livestock production is made up of three components: Constant-dollar value of pasture consumed, other feed consumed, and product-added in converting feed and pasture into livestock and products for human use. In combining production of livestock and crops into total farm output, value of feed other than pasture consumed is excluded to avoid double counting of production of feed crops included in crop production.

³ Total constant dollar value of all crop production regardless of its final disposition. Includes production of hay seeds, pasture seeds, and cover-crop seeds and some miscellaneous crop production not shown.

⁴ Hay and concentrates only. Constant dollar value fed to horses and mules is subtracted when combining livestock and crops into total farm output.

⁵ 52 crops for 1930.

Source: Department of Agriculture, Agricultural Research Service; annual report, *Agricultural Statistics*.

No. 834.—MAN-HOURS REQUIRED AND INDEX OF FARM LABOR PRODUCTIVITY: 1930 TO 1957

[Man-hours in millions; index, 1947-49=100]

ITEM	1930	1940	1945	1950	1953	1954	1955	1956 (prel.)	1957 (prel.)
Man-hours of labor required on farms, total¹.....									
All livestock.....	22,921	20,445	19,127	15,259	15,007	14,555	14,505	14,177	13,645
All crops.....	7,197	7,004	7,178	5,932	5,837	5,817	5,785	5,770	5,687
Farm maintenance.....	12,286	10,374	9,080	7,038	6,918	6,555	6,544	6,281	5,911
Index of farm output per man-hour ²	54	70	86	112	123	127	132	136	141
All livestock and products.....	76	81	90	109	116	118	121	123	123
Meat animals.....	92	94	96	104	104	106	108	106	107
Milk cows.....	75	77	89	107	113	116	119	121	122
Poultry.....	73	79	89	110	126	129	131	140	144
All crops.....	52	69	86	115	124	129	135	140	151
Feed grains.....	41	56	76	122	155	156	162	175	183
Hay and forage.....	57	64	81	119	124	127	126	128	147
Food grains.....	48	58	84	114	128	137	143	146	161
Vegetables.....	74	81	90	107	113	115	116	119	119
Fruits and nuts.....	72	94	94	106	109	111	109	114	114
Sugar crops.....	72	84	77	123	140	148	149	160	170
Cotton.....	51	72	79	108	131	137	147	148	145
Tobacco.....	79	90	92	104	104	107	114	120	117
Oil crops.....	43	57	70	151	157	173	180	191	188

¹ Man-equivalent hours, that is, time used by average adult males in performing farm operations.

² Index of farm output (production available for human use) divided by index of man-hour requirements.

Source: Department of Agriculture, Agricultural Research Service; annual report, *Agricultural Statistics*, and records.

No. 835.—LAND AND LIVESTOCK PRODUCTIVITY INDEXES: 1930 TO 1957

[1947-49=100]

YEAR	Cropland used ¹	Crop production per acre	Animal units of breeding livestock ²	Production per animal unit ²	YEAR	Cropland used ¹	Crop production per acre	Animal units of breeding livestock ²	Production per animal unit ²
1930-----	101	75	92	85	1948-----	100	106	98	99
1935-----	100	76	86	84	1949-----	102	99	99	104
1940-----	97	88	95	92	1950-----	100	97	102	105
1941-----	96	90	94	98	1951-----	101	98	103	109
1942-----	97	100	104	98	1952-----	100	103	102	110
1943-----	100	91	117	95	1953-----	100	103	100	114
1944-----	100	96	114	92	1954-----	100	101	104	112
1945-----	98	95	108	96	1955-----	99	106	106	113
1946-----	97	101	107	94	1956-----	97	109	104	117
1947-----	98	95	103	97	1957 (prel.)	95	112	108	

¹ Based on sum of the acreage from which one or more crops were harvested plus acreages of crop failure and summer fallow.

² Excludes horses and mules.

Source: Department of Agriculture, Agricultural Research Service; annual report, *Agricultural Statistics*.

No. 836.—AGRICULTURAL EXPORTS AND IMPORTS—VALUE: 1932 TO 1957

[In millions of dollars. For years ending June 30. Excludes forest products and distilled liquors. Crude rubber and similar gums (now mainly plantation products) are included in agricultural products]

YEARLY AVERAGE OR YEAR	AGRICULTURAL EXPORTS		AGRICULTURAL IMPORTS ³				Excess of domestic agricultural exports over supplementary imports	
	Domestic products ¹		Foreign products (re-exports)	Total	Percent of all imports	Supplementary imports ⁴	Complementary imports ⁴	
	Total	Percent of all exports ²						
1932-1936	713	36.4	20.3	872	50.9	443	429	270
1937-1941	679	20.3	32.3	1,281	51.0	628	652	51
1942-1946	1,976	18.9	92.0	1,645	45.5	1,024	621	952
1947-1951	3,469	28.1	78.6	3,378	46.4	1,641	1,737	1,827
1952-1956	3,290	21.2	(8)	4,209	38.7	1,734	2,476	1,556
1951	3,411	27.1	96.4	5,147	47.9	2,289	2,858	1,122
1952	4,053	26.0	70.0	4,699	45.0	1,971	2,728	2,082
1953	2,819	18.6	75.6	4,304	39.5	1,911	2,393	908
1954	2,936	19.3	(2.0)	4,176	39.8	1,694	2,482	1,242
1955	3,144	21.1	(8)	3,781	36.3	1,509	2,272	1,635
1956	3,496	20.7	(8)	4,086	33.8	1,583	2,503	1,913
1957 (prel.)	4,724	22.9	(8)	3,800	30.0	1,539	2,262	3,185

¹ Beginning Jan. 1, 1942, includes food exported for relief or charity; beginning Jan. 1, 1947, also includes exports under Army Civilian Supply Program.

² Based on total exports of domestic merchandise.

³ Imports for consumption beginning 1934; general imports prior thereto.

⁴ Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports comprise all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

⁵ Not available.

Source: Department of Agriculture, Foreign Agricultural Service, from official records of Bureau of the Census and U. S. Tariff Commission. Published in annual report, *Agricultural Statistics*.

No. 837.—U. S. AND WORLD PRODUCTION AND EXPORTS OF SELECTED AGRICULTURAL PRODUCTS: 1957

[Grains and cotton on crop-year basis; other commodities on calendar-year basis and are partially estimated]

COMMODITY	UNIT	PRODUCTION			EXPORTS		
		U. S.	World		U. S.	World	
			Total	Percent U. S.		Total	Percent U. S.
Wheat	million bushels	997	7,800	12.9	550	1,282	42.9
Oats	do	1,153	4,275	27.0	27	112	24.0
Corn	do	3,451	6,510	53.0	154	269	57.2
Barley	do	372	3,340	11.1	62	350	17.7
Soybeans	do	491	887	55.4	82	104	78.9
Rice ¹	million pounds	4,740	438,484	1.1	1,550	13,700	11.3
Lard	do	2,646	9,050	29.2	520	660	78.8
Tallow and greases	do	3,294	6,430	51.2	1,530	1,960	78.1
Tobacco ²	do	1,680	8,360	20.1	490	1,585	30.9
Edible vegetable oils	1,000 tons	3,095	11,497	26.9	1,035	4,2317	44.7
Cotton	1,000 bales ³	13,050	38,063	34.3	7,913	15,932	49.7

¹ Milled basis.

² Unmanufactured.

³ Includes oil equivalent of soybeans (82 million bushels).

⁴ Includes oil equivalent of soybeans (104 million bushels).

⁵ Bales of 500 lbs. gross weight.

Source: Department of Agriculture, Foreign Agricultural Service; *Competitive Position of United States Farm Products Abroad, 1958*.

No. 838.—AGRICULTURAL EXPORTS—VALUE OF EXPORTS UNDER SPECIFIED GOVERNMENT-FINANCED PROGRAMS: 1946 TO 1957

In millions of dollars. For years ending June 30. Programs included are those in which the Federal Government arranges for the foreign sale and is involved in financing it. Exports outside these programs in which the Government may be involved (other than by arranging the foreign sale or its financing) are not included. Government-subsidized sales for export are included only when the commodities sold are shipped under one of the specified programs.

ITEM	1946	1950	1954	1955	1956	1957
Agricultural exports ¹	2,857	2,986	2,936	3,144	3,496	4,724
Sales outside government programs ¹	875	981	2,225	2,213	2,078	2,722
Government grants and sales ¹	1,982	2,005	711	931	1,418	2,002
Direct grants ²	1,787	1,975	448	383	275	250
Foreign currency sales ³			116	354	783	1,279
Barter sales ⁴		8	34	125	290	401
Credit sales ⁵	195	22	113	69	61	73

¹ Figures for Government-financed programs obtained from different source than those for total exports; therefore not fully comparable in regard to valuation, shipping period, etc.

² Includes economic aid, army civilian supply, and Department of Agriculture donations.

³ No sales prior to 1954. Includes expenditures under Mutual Security Act and liftings under Title I of Public Law 480.

⁴ No sales prior to 1950. Figures represent deliveries to contractors at export market value.

⁵ Loans are primarily short term, repayable in dollars plus interest.

Source: Department of Agriculture, Foreign Agricultural Service.

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No. 839.—AGRICULTURAL PRODUCTS EXPORTED—INDEXES OF QUANTITY: 1951 TO 1957

[1952-54=100. For years ending June 30]

YEAR	Total ¹	Animals and animal products	Cotton fiber, incl. linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1951	106	114	104	101	112	99	80
1952	120	97	137	109	128	96	100
1953	87	84	73	94	96	76	98
1954	93	119	90	97	76	128	102
1955	104	164	89	97	85	179	107
1956	121	204	54	121	124	223	127
1957	169	197	178	105	164	261	142

¹ Based on 261 classifications including commodity breakdown of food exported for relief or charity.Source: Department of Agriculture, Foreign Agricultural Service. Published currently in *Foreign Agricultural Trade*. Compiled from official records of Bureau of the Census.

No. 840.—AGRICULTURAL PRODUCTS IMPORTED—INDEXES OF QUANTITY: 1940 TO 1957

[January 1924–December 1929=100. For years ending June 30]

YEAR	Total ¹	Supple- men- tary ²	Com- ple- men- tary ²	Wool (excl. free for carpets)	Hides and skins	Dairy prod- ucts	Sugar	Vegetable oils and oilseeds	Grains, grain products, and feeds	To- bacco, leaf
1940	102	87	113	112	76	51	82	103	111	75
1945	84	106	67	382	57	5	90	53	445	86
1946	87	94	82	561	47	17	52	42	123	84
1947	102	98	105	457	53	25	72	81	38	100
1948	100	87	110	296	62	16	80	72	15	80
1949	102	86	114	179	42	23	87	62	124	92
1950	104	96	111	255	59	41	79	69	188	91
1951	119	115	121	332	67	55	92	86	211	100
1952	108	98	115	248	49	49	91	54	307	110
1953	111	109	113	258	47	68	92	55	341	105
1954	101	96	105	134	36	46	96	56	337	103
1955	92	88	95	123	34	47	86	62	157	108
1956	102	93	109	130	40	47	101	57	155	109
1957	96	89	101	90	33	50	110	56	164	111

¹ Based on data for 122 agricultural import classifications.² See footnote 4, table 836.Source: Department of Agriculture, Foreign Agricultural Service; annual report, *Agricultural Statistics*. Published currently in *Foreign Agricultural Trade*. Compiled from official records of Bureau of the Census and U. S. Tariff Commission.

No. 841.—AGRICULTURAL EXPORTS—ACREAGE USED AND RATIO OF VALUE TO CASH RECEIPTS FROM FARM MARKETINGS: 1930 TO 1957

YEAR	CROP ACREAGE		Export acreage as percent of total	Cash receipts from farm marketings	Agricultural exports	Ratio of exports to cash receipts (percent)
	Total harvested ¹	Used for export ²				
	Millions	Millions				
1930	369	39	10.6	9,055	1,201	13
1935	345	20	5.8	7,120	747	10
1940	339	14	4.1	8,382	517	6
1945	354	39	11.0	21,663	2,294	11
1950	345	40	11.6	28,405	2,873	10
1951	344	54	15.7	32,928	4,040	12
1952	349	43	12.3	32,556	3,431	11
1953	348	34	9.8	31,183	2,847	9
1954	346	33	9.5	28,944	3,084	10
1955	340	40	11.8	29,542	3,109	11
1956	326	56	17.2	30,372	4,158	14
1957 (prel.)	326	57	17.5	30,019	4,500	15

¹ Area in crops harvested (excluding duplication) plus acreages in fruits, tree nuts, and farm gardens.² Acreages for producing export products include acreages used to produce the seed used to grow the crops exported and the feed used to produce export livestock products. Data for 1930 and 1935 relate to years beginning July 1, or month representing beginning of crop season; beginning 1940, calendar years.

Source: Department of Agriculture, Foreign Agricultural Service; Statistical Bulletin No. 179 and records.

EXPORTS AND IMPORTS

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No. 842.—VALUE OF PRINCIPAL AGRICULTURAL EXPORTS: 1931 TO 1957

[In millions of dollars. Excludes reexports of foreign products. Includes shipments under foreign aid programs such as UNRRA, Interim Aid, ECA, and FOA; civilian supply shipments are included in 1948 and subsequent years]

ITEM	1931-1935, average	1936-1940, average	1941-1945, average	1946-1950, average	1951-1955, average	1954	1955	1956	1957
Agricultural exports, total	731.7	701.2	1,654.4	3,222.5	3,314.1	3,053.8	3,198.3	4,169.6	4,507.4
Live animals	1.5	1.8	3.5	12.2	13.8	15.9	20.4	20.4	20.3
Meats	23.7	21.3	373.2	114.4	58.9	58.9	68.2	96.8	110.0
Eggs and dairy products	6.9	8.6	376.6	260.6	117.1	99.9	133.9	174.5	137.1
Animal fats and oils	37.0	18.2	109.2	108.5	172.3	181.1	189.7	207.5	197.8
Hides and skins	3.2	4.5	1.1	15.7	36.9	54.4	60.3	59.2	67.6
Bread grains ¹	40.4	58.6	112.6	896.4	699.5	434.9	495.8	819.1	862.7
Coarse grains	9.3	38.8	30.5	224.9	324.1	207.6	362.7	388.9	380.0
Rice	4.7	6.9	30.2	82.9	118.9	106.3	81.3	132.6	124.4
Fodders and feeds	9.3	9.5	8.9	19.0	33.7	35.8	66.6	68.2	49.8
Vegetables	8.0	13.2	59.0	73.2	82.7	84.0	87.5	109.3	107.0
Fruits and preparations	83.2	74.0	83.8	127.8	150.8	170.9	182.3	244.2	235.1
Vegetable oils (expressed), oil-seeds, and nuts	6.5	11.3	46.1	145.2	253.7	329.3	331.1	470.0	469.6
Coffee and substitutes	1.9	2.2	1.2	7.2	7.3	8.5	9.2	15.2	17.7
Sugar and related products	4.8	8.1	26.8	26.6	15.6	9.4	10.0	18.5	14.2
Seeds, except oilseeds	1.9	2.5	13.0	15.0	10.6	18.5	12.9	16.9	17.9
Tobacco	103.7	109.8	137.7	267.9	314.6	303.9	356.5	333.5	359.1
Cotton	366.5	282.9	151.7	674.2	761.2	787.8	477.2	729.1	1,055.6
Wool and hair	1.5	2.1	6.8	9.7	5.8	6.7	10.1	17.4	17.6
All other	17.6	27.1	87.5	132.1	136.6	140.1	242.8	248.2	260.7

¹ Wheat and rye; flour and flour products.

Source: Department of Commerce, Bureau of the Census; prior to 1947, *Foreign Commerce and Navigation of the United States*; thereafter, *Quarterly Summary of Foreign Commerce of the United States*, and records.

No. 843.—VALUE OF PRINCIPAL AGRICULTURAL IMPORTS: 1931 TO 1957

[In millions of dollars. General imports through 1932, imports for consumption thereafter. Excludes distilled liquors and candy]

ITEM	1931-1935, average	1936-1940, average	1941-1945, average	1946-1950, average	1951-1955, average	1954	1955	1956	1957
Agricultural imports, total	(1)	1,249.1	1,596.7	3,016.6	4,367.5	3,972.8	3,982.0	3,961.0	3,936.1
Animals and products, edible	16.1	45.7	52.4	116.0	201.5	197.9	191.3	164.2	257.2
Dairy products and eggs	14.2	14.2	5.8	17.2	31.4	27.6	28.6	29.1	32.1
Hides and skins, except reptile	38.6	50.1	66.2	88.9	70.8	50.1	53.1	62.9	47.3
Animal fats, inedible	3.5	1.1	2.7	4	9	8	7	.7	.8
Grains and preparations	28.2	44.3	112.3	42.8	124.1	92.6	61.5	80.9	83.5
Fodders and feeds	6.7	11.3	16.4	23.1	43.8	39.4	23.1	23.2	24.2
Vegetables, fruits, nuts	66.3	79.3	93.0	203.9	231.4	225.4	245.9	250.0	259.6
Vegetable oils (expressed) and oilseeds	71.7	112.9	84.4	203.5	159.3	142.3	129.6	129.0	145.1
Cocoa, coffee, tea, spices	188.4	204.1	347.5	956.5	1,732.2	1,879.1	1,684.2	1,701.3	1,616.2
Sugar and related products	122.0	152.1	207.6	363.0	459.9	454.5	461.4	483.5	503.1
Beverages, excluding spirits	6.1	11.4	14.0	20.5	31.9	34.8	37.5	44.2	49.8
Crude rubber	74.6	206.3	151.8	312.3	492.6	262.1	441.2	398.1	349.7
Tobacco, unmanufactured	27.1	34.3	50.5	80.8	83.1	82.7	84.6	90.1	96.5
Cotton, unmanufactured	7.4	11.4	20.2	41.2	39.0	29.2	41.6	23.7	34.8
Wool and mohair, unmanufactured	18.7	61.3	247.9	291.2	374.9	222.5	260.4	242.5	210.7
Raw silk	115.1	108.7	12.6	32.0	28.7	30.7	33.5	32.4	24.6
Vegetable fibers, except cotton and silk	17.8	29.4	42.6	80.8	96.1	58.5	53.6	55.5	56.0
All other	(2)	71.2	68.7	142.6	165.7	142.8	150.1	148.8	144.9

¹ Not available on calendar year basis prior to 1934.

² Not available.

Source: Department of Commerce, Bureau of the Census; prior to 1947, *Foreign Commerce and Navigation of the United States*; thereafter, *Quarterly Summary of Foreign Commerce of the United States*, and records.

No. 844.—ALL CROPS—ACREAGE, VALUE, AND CROPLAND HARVESTED: 1879 TO 1954

[Minus sign (—) denotes decrease]

CROP AND YEAR	ACREAGE			VALUE			Average value per acre	
	Total	Increase		Total	Increase			
		Acres	Percent		Amount	Percent		
Cropland harvested:				\$1,000	\$1,000		Dollars	
1919 ¹	1,000	1,000						
1924	348,604	348,604						
1929	344,549	-4,054	-1.2					
1930	359,242	14,693	4.3					
1932	295,624	-63,618	-17.7					
1933	321,242	25,618	8.7					
1944	352,866	31,623	9.8					
1949	344,399	-8,467	-2.4					
1954	332,870	-11,528	-3.3					
All crops: ²				(3)	(3)	(3)	(3)	
1879	166,187							
1880	219,706	53,519	32.2	2,888,050	(3)	(3)	(3)	
1899	283,218	63,513	28.9	5,287,774	(3)	(3)	10.20	
1909	311,293	28,075	9.9	14,646,178	2,399,724	83.1	16.99	
1919	348,604	37,310	12.0	9,358,404	1,770,000	177.0	42.01	
1924	(3)	(3)	(3)	7,472,535	-7,173,643	-49.0	(3)	
1929	361,945	(3)	(3)	8,223,515	750,980	10.0	22.97	
1934	298,642	-63,302	-17.5	4,479,015	-3,744,600	-45.5	15.00	
1939	324,238	25,596	8.6	5,705,464	1,226,449	27.4	17.60	
1944	353,355	29,116	9.0	14,439,931	8,734,466	153.1	40.87	
1949	350,901	-2,454	-0.7	16,295,855	1,855,924	12.9	46.44	
1954	338,027	-12,874	-3.7	18,679,259	2,383,404	14.6	55.26	
Field crops: ³								
1899	282,840			2,725,292			9.64	
1909	309,913	27,073	9.6	4,942,666	2,217,374	81.4	15.95	
1919 ⁴	346,875	36,963	11.9	13,272,598	8,329,932	168.5	38.26	
1929	352,660	5,785	1.7	6,900,096	-6,372,502	-48.0	19.57	
1934	288,421	-64,239	-18.2	3,949,725	-2,950,371	-42.8	13.69	
1939	315,660	27,289	9.4	4,763,656	813,831	20.6	15.09	
1944	343,798	28,138	8.9	11,891,732	7,128,076	149.6	34.59	
1949	341,893	-1,905	-0.6	14,321,684	2,429,952	20.4	41.89	
1954	329,858	-12,035	-3.5	16,376,019	2,054,335	14.3	49.65	
Vegetables: ⁵								
1909	1,009			9 65,749	(10)	(10)		
1919	1,424	415	41.1	534,436	(10)	(10)		
1929	2,812	1,387	97.4	522,010	-12,426	-2.3		
1934	3,774	982	34.2	11 137,029	(10)	(10)		
1939	3,053	-720	-19.1	410,916	(10)	(10)		
1944	4,270	1,317	43.1	1,032,626	621,710	151.3		
1949	3,865	-506	-11.6	9 607,018	-425,608	-41.2		
1954	3,740	-125	-3.2	9 645,095	38,077	6.3		
Fruits and nuts and horticultural specialties:								
1899 ¹²	379			162,757				
1909 ¹²	371	-7	-1.9	279,358	116,601	71.6		
1919 ¹²	304	-67	-18.1	839,144	559,785	200.4		
1929 ¹³	6,473	(10)	(10)	801,409	-37,735	-4.5	123.81	
1934	6,448	-25	-0.4	392,261	-409,148	-51.1	60.84	
1939	5,525	-923	-14.3	530,892	138,631	35.3	96.09	
1944 ¹³	5,187	-338	-6.1	1,515,572	984,680	185.5	292.21	
1949 ¹⁴	5,143	-41	-0.8	1,367,153	-147,357	-9.8	265.82	
1954 ¹⁵	4,429	-715	-13.9	1,658,145	290,992	21.3	374.42	

¹ For Census of 1920, cropland harvested was obtained by adding the acres of individual crops harvested. See footnote 6.² Total acreage of crops harvested for which figures are available. Includes any acreage of alfalfa seed and clover and grass seeds enumerated, some of which was harvested from land also cut for hay.³ Not available.⁴ Total for specified crops.⁵ Irish and sweet potatoes included with Field crops, not with Vegetables.⁶ Excluded corn cut for fodder (acreage, 14,503,000; value, \$206,935,000) probably duplicated in acreage of corn harvested for grain.⁷ Only strawberries included in small fruits; other small fruits included in field crops.⁸ Acreage represents vegetables harvested for sale only; acreage in farm gardens not available. Value comprises both vegetables for home use and for sale, except as noted.⁹ Vegetables harvested for sale.¹⁰ Available data not comparable.¹¹ Farm garden vegetables for home use only.¹² Acreage in fruit orchards, vineyards, and planted nut trees not secured prior to 1930 Census.¹³ Acreage of horticultural specialties not included.¹⁴ Excludes acreage on farms reporting less than one-half acre in orchards, vineyards, and planted nut trees.¹⁵ Excludes data for farms with less than 20 trees or grapevines.

No. 845.—CROPS—ACREAGE, PRODUCTION, AND VALUE, BY KIND: 1949 AND 1954

[See also *Historical Statistics, 1789-1945*, series E 181-243]

CROP	ACREAGE (1,000)		PRODUCTION (1,000 units)			VALUE (\$1,000)	
	1949	1954	Unit	1949	1954	1949	1954
All crops harvested.....	1,350,901	1,338,027				16,295,855	18,670,259
All field crops ²	341,893	329,858				14,321,684	16,376,019
Corn for all purposes ³	88,336	78,123				3,823,424	4,287,083
Sorghum for all purposes except syrup.....	10,069	4,17,566				227,917	4,451,058
All wheat threshed ⁴	71,163	51,362	Bu.	1,006,559	905,928	1,874,371	1,989,861
Oats threshed.....	35,344	37,921	do.	1,136,642	1,314,142	740,308	927,583
Barley threshed ⁴	9,180	12,556	do.	220,963	354,716	231,735	384,082
Rye threshed ⁴	1,418	1,450	do.	16,563	21,844	20,287	26,549
Mixed grains threshed ⁴	1,763	932	do.	45,769	27,490	51,910	31,199
Flaxseed threshed ⁴	4,813	5,179	do.	40,189	35,495	144,703	107,970
Rice threshed ⁴	1,819	2,498	do.	89,432	145,076	158,436	296,345
Soybeans harvested for beans.....	10,148	16,444	do.	212,440	323,905	451,129	815,888
Soybeans hogged or grazed or cut for silage.....	583	4,531				9,818	4,11,290
Cowpeas harvested for dry peas.....	382	268	Bu.	1,954	1,180	6,885	5,316
Cowpeas hogged or grazed or cut for silage.....	312	4,205				5,154	4,3,959
Soybeans and cowpeas cut for hay.....	1,394	1,074	Tons	1,643	994	37,296	28,807
Peanuts harvested for nuts.....	2,134	1,270	Lb.	1,721,913	884,604	177,000	107,632
Peanut vines or tops saved for hay.....	1,335	1,002	Tons	674	599	9,844	14,779
All dry field and seed beans other than velvetbeans, soybeans, and mung-beans.....	1,780	1,455	100-lb. bags.	19,223	17,125	131,846	137,574
All dry field and seed peas other than cowpeas and Austrian peas.....	366	255	100-lb. bags.	5,215	5,624	11,466	16,844
All hay, excl. sorghum for hay and specified annual legumes.....	5,65,631	69,940	Tons	88,999	103,597	1,884,000	2,301,882
Alfalfa cut for hay.....	16,412	26,008	do.	35,254	4,54,914	793,601	4,125,660
Clover or timothy cut for hay.....	18,557	4,16,930	do.	23,957	4,23,687	547,072	4,535,603
Lespedeza cut for hay ⁴	6,929	3,301	do.	7,934	2,826	162,254	85,302
Small grains cut for hay.....	3,046	4,4,674	do.	3,141	4,5,096	63,548	4,118,322
Wild hay cut ⁴	14,292	12,473	do.	11,611	9,584	172,078	149,717
Other hay cut ⁴	6,390	5,398	do.	6,655	5,497	133,141	111,846
Silage made from grass or hay crops ⁵	297	1,156	do.	1,495	9,6,642	12,305	43,433
Alfalfa seed harvested.....	1,055	1,015	Bu.	1,882	2,676	43,341	52,108
Red clover seed harvested.....	1,326	860	do.	1,268	925	30,938	24,398
Lespedeza seed harvested.....	1,007	529	Lb.	231,939	90,106	17,057	17,121
Cotton harvested (lint).....	26,599	18,858	Bales	15,419	12,921	2,212,902	2,186,979
Cottonseed.....				6,410	5,413	278,395	327,743
Tobacco harvested.....	1,532	1,557	Lb.	1,769,769	1,921,526	820,045	973,965
Sugarcane cut for sugar.....	319	279	Tons	6,301	6,532	37,820	43,763
Sugarcane or sorghum for syrup.....	73	47	Gal.	7,799	3,824	8,818	6,608
Sugar beets harvested for sugar.....	662	864	Tons	9,944	13,638	107,593	152,323
Hops harvested.....	37	25	Lb.	44,491	38,372	25,328	15,510
Irish potatoes harvested.....	¹⁰ 1,514	¹⁰ 1,211	Bu.	366,336	340,188	468,074	440,934
Sweetpotatoes harvested.....	¹⁰ 392	¹⁰ 261	do.	39,424	27,397	83,060	68,249
All other.....						190,834	170,607
Vegetables harvested for sale ²	3,865	3,740				607,018	645,095

See footnotes at end of table.

No. 845.—CROPS—ACREAGE, PRODUCTION, AND VALUE, BY KIND: 1949 AND 1954—Continued

CROP	ACREAGE (1,000)		PRODUCTION (1,000 units)			VALUE (\$1,000)	
	1949	1954	Unit	1949	1954 ¹¹	1949	1954 ¹¹
All fruits and nuts and horticultural specialties.....	5,143	4,429				1,367,153	1,658,145
Strawberries.....	102	80	Qt.	168,708	206,464	50,089	59,474
Other berries and small fruits.....	116	110				29,310	40,646
Tree fruits, nuts and grapes (excl. nurseries).....	12,4716	11,4,003	Bu.	131,253	109,038	895,657	1,104,371
Apples.....			do	55,457	55,125	187,420	241,522
Peaches.....			do	26,899	20,771	80,485	108,622
Pears.....			do	372,056	354,379	36,629	55,134
Cherries.....			Lb.			32,459	43,714
Plums and prunes.....			Bu.	20,298	20,597	36,539	56,055
Grapes.....			Bu.	5,018,655	4,835,851	98,202	121,218
Apricots.....			Bu.	6,959	5,707	12,202	17,245
Oranges, including satsumas, tangerines, and mandarins.....			Tons	3,746	5,326	224,432	268,871
Grapefruit.....			do	1,164	1,766	58,151	39,569
Lemons.....			Field boxes.	16,377	24,486	52,646	69,936
Limes.....			Lb.	16,453	38,330	810	2,663
Pecans.....			do	61,054	28,578	12,521	8,651
Walnuts, English or Persian.....			do	153,860	129,177	24,634	22,678
Almonds.....			do	77,386	79,341	12,223	19,439
Filberts and hazelnuts.....			do	17,388	15,030	1,899	2,405
Tung nuts.....			do	157,585	114,780	4,728	3,443
All other.....						19,678	23,206
Horticultural specialties.....	208	235				392,098	453,654

¹ Total acreage of crops harvested for which figures are available. Includes any acreage of alfalfa seed and clover and grass seeds enumerated, some of which was harvested from land also cut for hay.

² Irish and sweetpotatoes included with field crops, not with vegetables.

³ Excludes sweet corn, popcorn, Egyptian corn, kafir, and milo maize.

⁴ Totals are for States for which data are available.

⁵ Individual hay crops may include some duplication of acreage due to cutting of more than one crop during year.

⁶ Includes grass silage converted to dry weight basis. See footnote 9.

⁷ Includes hays listed above in those States where separate inquiries were not on the questionnaire.

⁸ Silage crops other than corn and sorghums.

⁹ Green weight.

¹⁰ Excludes acreage for farms with less than 15 bushels harvested in 1949, and less than 20 in 1954.

¹¹ Except for horticultural specialties, figures exclude data for farms with less than 20 trees or grapevines.

¹² Excludes acreage on farms with less than $\frac{1}{2}$ acre of fruit orchards, groves, vineyards, and planted nut trees.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

PRINCIPAL CROPS

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No. 846.—PRINCIPAL CROPS—ACREAGE, PRODUCTION, AND VALUE: 1931 TO 1957

[For weights of units of measurement for principal products, see Appendix II. Number of pounds to a bushel of sorghums for grain, 56. Number of pounds to a bag of rice, 100. Acreage, production, and yield of all crops revised to Census data. See also *Historical Statistics, 1789-1945*, series E 181-230, for acreage harvested, production, and price data for corn, wheat, oats, barley, flaxseed, potatoes, sweetpotatoes, cotton, cottonseed, soybeans, and hay.]

YEARLY AVERAGE OR YEAR	Acreage harvested	Production	Farm value ¹	Yield per acre	Price ²	Acreage harvested	Production	Farm value ¹	Yield per acre	Price ²
CORN										
WHEAT										
1931-1935	1,000 acres	1,000 bushels	\$1,000	Bush- els per bushel	Cents per bushel	1,000 acres	1,000 bushels	\$1,000	Bush- els per bushel	Cents per bushel
1936-1940	102,306	2,330,431	1,137,535	22.8	48.8	51,926	680,868	407,254	13.1	60.0
1941-1945	90,790	2,347,110	1,432,758	25.9	61.0	57,687	795,913	614,156	13.8	77.2
1946-1950	89,285	2,928,642	3,027,701	32.8	103	55,396	984,580	1,252,433	17.5	127
1951-1955	84,533	3,097,911	4,705,268	36.6	149	70,312	1,184,740	2,398,373	16.9	201
1956	80,369	3,143,056	4,884,899	39.1	149	60,497	1,077,261	2,229,356	17.9	207
1957 (prel.)	81,818	3,074,914	4,707,393	37.6	153	61,607	1,019,344	2,042,296	16.5	200
1958	80,729	2,925,758	4,859,372	36.2	166	61,873	988,161	2,088,739	16.0	211
1959	80,940	3,291,994	5,039,902	40.7	153	71,130	1,306,440	2,729,402	18.4	209
1960	80,450	3,209,896	4,786,610	39.9	147	67,840	1,173,071	2,391,966	17.3	204
1961	80,186	3,057,891	4,377,977	38.1	143	54,356	983,900	2,082,485	18.1	212
1962	79,530	3,229,743	4,360,633	40.6	134	47,285	934,731	1,854,189	19.8	198
1963	75,634	3,455,283	4,459,465	45.7	129	49,784	1,004,272	1,974,174	20.2	197
1964	72,656	3,402,832	3,991,111	46.8	117	43,664	947,102	1,839,440	21.7	194
OATS										
RYE										
1931-1935	1,000 acres	1,000 bushels	\$1,000	Bush- els per bushel	Cents per bushel	1,000 acres	1,000 bushels	\$1,000	Bush- els per bushel	Cents per bushel
1936-1940	37,597	973,920	252,598	25.9	25.9	2,980	33,134	13,888	11.1	41.9
1941-1945	34,826	1,052,573	328,974	30.2	31.3	3,526	41,474	21,149	11.8	61.0
1946-1950	39,350	1,267,222	759,269	32.2	59.9	2,800	34,344	28,118	12.3	82
1951-1955	39,409	1,338,644	1,071,144	33.9	80.5	1,791	21,875	36,215	12.2	163
1956	37,915	1,312,192	950,458	34.6	78.0	1,678	22,309	29,489	13.2	137
1957 (prel.)	39,306	1,360,199	1,081,043	34.8	79.0	1,753	21,403	28,256	12.2	132
1958	35,233	1,277,647	1,048,524	36.3	82.1	1,722	21,517	33,033	12.5	154
1959	37,012	1,217,433	952,688	32.9	78.3	1,593	16,146	27,902	11.6	173
1960	37,536	1,153,205	853,906	30.7	74.0	1,430	18,894	24,727	13.2	131
1961	40,551	1,409,601	1,002,206	34.8	71.1	1,795	25,935	31,205	14.4	120
1962	39,243	1,503,074	894,964	38.3	59.5	2,049	29,055	30,576	14.2	106
1963	33,706	1,163,160	800,513	34.5	68.8	1,623	21,155	24,640	13.0	116
1964	34,984	1,308,360	803,493	37.4	61.4	1,671	26,528	29,187	15.9	110
BARLEY										
BUCKWHEAT										
1931-1935	1,000 acres	1,000 bushels	\$1,000	Bush- els per bushel	Cents per bushel	1,000 acres	1,000 bushels	\$1,000	Bush- els per bushel	Cents per bushel
1936-1940	10,608	211,714	77,607	20.0	36.7	480	8,187	4,191	17.1	61.2
1941-1945	11,084	243,144	113,228	22.0	46.6	401	6,445	4,143	16.1	64.3
1946-1950	13,778	331,640	266,988	24.1	81	425	7,385	7,505	17.4	102
1951-1955	10,853	280,661	361,352	25.8	129	348	5,891	8,021	17.3	131
1956	10,855	302,517	337,641	27.9	115	160	2,871	3,395	17.9	117
1957 (prel.)	11,155	303,772	357,587	27.2	118	253	4,424	4,892	17.5	111
1958	9,424	257,213	319,754	27.3	124	199	3,296	4,607	16.6	140
1959	8,236	228,168	308,044	27.7	135	163	3,232	4,554	19.8	141
1960	8,680	246,723	283,778	28.4	115	178	3,199	2,914	18.0	91.1
1961	13,370	379,254	408,828	28.4	108	150	2,692	2,640	17.9	98.4
1962	14,564	401,225	367,800	27.5	91.7	112	1,934	2,249	17.3	117
1963	12,940	376,873	370,752	29.1	98.4	110	2,032	2,425	18.5	119
1964	15,000	435,695	379,477	29.0	87.1	109	1,871	2,156	17.2	115

¹ Values are based on season average prices; see notes on "Price" column.

² Season average price received by farmers. For certain years, prices for corn, wheat, oats, rye, and barley include an allowance for unredeemed loans and purchase agreement deliveries.

No. 846.—PRINCIPAL CROPS—ACREAGE, PRODUCTION, AND VALUE: 1931 TO 1957—Continued

YEARLY AVERAGE OR YEAR	Acreage har- vested	Produc- tion	Farm value ¹	Yield per acre	Price ²	Acreage har- vested	Produc- tion	Farm value ¹	Yield per acre	Price ²
RICE, ROUGH										
Dollars										
1,000 acres	1,000 bags	\$1,000	Pounds	Dollars per bag	1,000 acres	1,000 bushels	\$1,000	Bushels	Cents per bushel	
1931-1935--	853	18,214	25,526	2,135	1.40	1,778	10,161	13,201	5.7	130
1936-1940--	1,054	23,782	38,784	2,256	1.63	1,662	14,193	21,715	8.5	153
1941-1945--	1,424	28,617	106,891	2,010	3.74	3,952	35,888	91,690	9.1	256
1946-1950--	1,718	37,116	184,857	2,161	5.01	4,134	40,244	188,915	9.7	457
1951-1955--	2,106	53,442	268,199	2,549	5.05	4,484	37,011	124,779	8.4	341
1950--	1,637	38,820	197,438	2,371	5.09	4,090	40,236	134,531	9.8	334
1951--	1,996	46,089	222,272	2,309	4.82	3,904	34,696	128,841	8.9	371
1952--	1,997	48,193	282,897	2,413	5.87	3,304	30,184	112,458	9.1	373
1953--	2,159	52,834	274,074	2,447	5.19	4,570	37,656	136,926	8.2	304
1954--	2,550	64,193	293,030	2,517	4.56	5,668	41,274	125,937	7.3	305
1955--	1,826	55,902	268,723	3,061	4.80	4,981	41,243	119,734	8.3	290
1956--	1,569	49,459	240,293	3,151	4.86	5,548	48,009	143,723	8.7	299
1957 (prel.)	1,340	43,180	217,087	3,219	5.03	4,864	25,754	77,845	5.3	302
POTATOES										
Dollars										
1,000 acres	1,000 cwt.	\$1,000	Cwt.	Dollars per cwt.	1,000 acres	1,000 cut.	\$1,000	Cwt.	Dollars per cwt.	
1931-1935--	3,500.7	4 226,511	109,490	64.5	0.89	944.6	42,620	49,967	45.1	1.18
1936-1940--	2,906.0	4 213,065	238,482	73.4	1.14	741.1	34,095	49,110	45.9	1.45
1941-1945--	2,809.3	4 238,417	488,528	84.9	2.02	729.3	36,150	107,160	47.8	2.04
1946-1950--	1,992.4	4 259,156	563,787	131.7	2.18	520.1	27,306	103,162	52.5	3.78
1951-1955--	1,421.7	4 217,029	479,247	152.6	2.25	330.0	17,836	84,248	54.0	4.82
1950--	1,607.9	4 259,112	394,404	152.6	1.53	489.4	27,269	85,589	55.7	3.14
1951--	1,348.5	4 195,776	527,863	145.2	2.71	312.0	15,998	89,055	51.3	5.57
1952--	1,397.4	211,095	685,700	151.1	3.25	321.5	16,040	99,005	49.9	6.17
1953--	1,556.4	4 231,679	304,640	150.8	1.33	343.0	18,998	86,835	56.4	4.57
1954--	1,412.6	219,547	474,737	155.4	2.16	332.1	17,198	76,302	51.8	4.44
1955--	1,413.6	4 227,046	404,830	160.6	1.79	341.4	20,946	70,043	61.4	3.34
1956--	1,385.5	243,716	488,894	175.9	2.01	283.7	16,920	68,283	59.6	4.04
1957 (prel.)	1,374.8	4 236,268	408,329	171.9	1.73	285.2	18,053	71,427	63.3	3.96
COTTON (EXCLUDING LINTERS) ⁶										
Cottonseed										
Cents										
1,000 acres	1,000 bales ⁷	\$1,000	Lb. pound	Cents per pound	1,000 short tons	\$1,000			Dol. per ton	
1931-1935--	31,671	12,684	551,305	190.9	9.16	5,505	95,829	-----	19.16	
1936-1940--	27,058	13,534	646,935	239.1	9.67	5,684	132,166	-----	23.49	
1941-1945--	20,619	11,247	1,110,889	262.4	19.85	4,602	228,712	-----	49.83	
1946-1950--	21,421	12,304	1,974,605	272.9	32.72	4,961	338,783	-----	70.96	
1951-1955--	22,678	15,034	2,504,253	326.3	34.13	6,195	367,108	-----	59.28	
1950--	17,843	10,014	2,005,684	269.0	40.07	4,105	354,593	-----	86.40	
1951--	26,949	15,149	2,868,720	269.4	37.88	6,286	435,891	-----	69.30	
1952--	25,921	15,189	2,617,644	279.9	34.59	6,190	430,959	-----	69.60	
1953--	24,341	16,465	2,654,683	324.2	32.25	6,748	355,252	-----	52.60	
1954--	19,251	13,696	2,301,212	341.0	33.61	5,709	344,175	-----	60.30	
1955--	16,928	14,721	2,379,030	417.0	32.33	6,043	269,262	-----	44.60	
1956--	15,615	13,310	2,112,625	409.0	31.75	5,407	288,864	-----	53.40	
1957 (prel.)	18,561	11,010	1,786,899	390.0	32.5	4,527	230,244	-----	50.90	

¹ Values are based on season average prices; see notes on "Price" column.² Season average price received by farmers. For certain years, prices for rice, flaxseed, cotton, and cottonseed include an allowance for unredeemed loans and purchase agreement deliveries.⁴ Includes following quantities of potatoes not marketed and excluded in computing value (1,000 cwt.): 1931, 40; 1932, 1,305; 1937, 43; 1939, 774; 1943, 264; 1950, 741; 1951, 656; 1953, 3,068; 1955, 1,147; 1957, 545.⁵ State production figures, which conform with Census annual ginning enumeration with allowance for cross-state ginnings, rounded to thousands and added for United States totals.⁶ Bales of 500 pounds, gross weight.⁷ Average price to Dec. 1.

PRINCIPAL CROPS

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No. 846.—PRINCIPAL CROPS—ACREAGE, PRODUCTION, AND VALUE: 1931 TO 1957—Continued

YEARLY AVERAGE OR YEAR	Acreage har- vested	Produc- tion	Farm value ¹	Yield per acre	Price ²	Acreage har- vested	Produc- tion	Farm value ¹	Yield per acre	Price ²
SORGHUMS FOR GRAIN										
PEANUTS (PICKED AND THRESHED)										
1931-1935	1,000 acres	1,000 bushels	\$1,000	Bush- els per bu. ³	Cents per bu. ³	1,000 acres ¹⁰	1,000 pounds	\$1,000	Lb.	Cents per lb. ¹¹
1936-1940	4,088	53,843	23,763	13.3	44.1	1,434	996,762	24,907	695.2	2.50
1941-1945	4,708	61,306	31,926	13.0	52.1	1,770	1,352,243	45,952	764	3.40
1946-1950	6,921	122,755	111,216	17.7	90.6	3,002	1,993,477	138,650	664	6.96
1951-1955	7,283	142,531	179,801	19.2	133	2,877	2,091,121	213,426	742	10.2
1950	8,947	169,429	208,998	18.7	129	1,599	1,429,073	160,685	894	11.3
1951	10,346	233,536	245,342	22.6	105	2,262	2,035,285	221,881	900	10.9
1952	8,544	162,863	215,468	19.1	132	1,982	1,688,885	173,240	837	10.4
1953	5,326	90,741	142,221	17.0	157	1,443	1,355,800	147,511	940	10.9
1954	6,295	115,719	152,036	18.4	131	1,515	1,574,175	174,742	1,039	11.1
1955	11,702	235,295	295,752	20.1	126	1,387	1,008,495	122,792	727	12.2
1956	12,866	242,526	239,515	18.9	98.1	1,669	1,548,010	185,140	928	11.7
1957 (prel.)	9,342	206,205	237,392	22.1	115	1,385	1,607,210	179,887	1,160	11.2
	19,475	561,977	488,009	28.9	86.8	1,554	1,504,860	157,706	968	10.5
BEANS, DRY, EDIBLE ¹¹										
SOYBEANS (FOR BEANS)										
1931-1935	1,000 acres	1,000 bags ¹²	\$1,000	Lb.	Dollars per bag	1,000 acres	1,000 bushels	\$1,000	Bush- els per bu. ¹¹	Cents per bu. ¹¹
1936-1940	1,687	11,687	31,127	739.2	2.66	1,531	23,597	17,616	15.4	75
1941-1945	1,709	14,094	47,639	881.7	3.38	3,420	61,995	53,373	18.1	86
1946-1950	1,958	16,219	91,725	897	5.22	9,433	174,028	321,668	18.4	185
1951-1955	1,747	16,980	147,118	970	8.81	11,263	230,101	580,784	20.4	256
1950	1,414	16,166	128,411	1,146	7.96	15,709	313,276	797,884	20.0	257
1951	1,511	15,123	111,861	1,001	7.40	18,807	299,240	737,760	21.7	247
1952	1,403	15,828	125,115	1,128	7.90	13,615	283,777	773,405	20.8	273
1953	1,253	14,917	129,308	1,191	8.67	14,435	298,839	811,376	20.7	272
1954	1,379	16,498	134,603	1,196	8.16	14,829	269,169	733,271	18.2	272
1955	1,533	16,939	136,289	1,105	8.05	17,947	341,075	840,767	20.0	247
1956	1,502	16,649	116,741	1,108	7.01	18,620	373,522	830,603	20.1	222
1957 (prel.)	1,423	17,218	118,949	1,210	6.91	20,642	449,446	980,747	21.8	218
	1,363	16,771	111,951	1,157	7.10	20,738	479,841	1,004,934	23.1	209
HAY										
TOBACCO										
1931-1935	1,000 acres	1,000 tons	\$1,000	Short tons	Dollars per ton ¹³	1,000 acres	1,000 pounds	\$1,000	Lb.	Cents per lb.
1936-1940	68,190	76,969	651,795	1.13	8.47	1,569	1,268,339	175,681	808	13.9
1941-1945	68,842	85,404	790,145	1.24	9.25	1,641	1,491,701	277,578	909	18.6
1946-1950	75,861	103,885	1,754,218	1.36	16.97	1,542	1,603,694	618,116	1,040	38.5
1951-1955	73,639	99,415	2,174,267	1.35	21.90	1,718	2,080,041	973,979	1,215	46.9
1950	74,858	108,941	2,453,484	1.46	22.50	1,670	2,216,695	1,141,061	1,331	50.5
1951	75,150	103,820	2,221,644	1.38	21.40	1,599	2,029,557	1,048,545	1,269	51.7
1952	75,063	109,502	2,519,351	1.46	23.00	1,780	2,331,585	1,191,320	1,310	51.1
1953	75,147	106,386	2,637,330	1.42	24.80	1,772	2,256,073	1,125,022	1,273	49.9
1954	74,997	108,245	2,398,142	1.44	22.10	1,633	2,059,230	1,076,362	1,261	52.3
1955	73,721	107,834	2,372,369	1.46	22.00	1,668	2,243,735	1,146,830	1,346	51.1
1956	75,360	112,737	2,342,230	1.50	20.90	1,495	2,192,852	1,165,772	1,466	53.2
1957 (prel.)	73,302	108,680	2,303,616	1.48	21.20	1,365	2,179,008	1,169,795	1,597	53.7
	73,776	121,402	2,286,350	1.65	18.80	1,123	1,680,108	958,052	1,496	57.0

¹ Values are based on season average prices; see notes on "Price" column.² Season average price received by farmers. For certain years, prices for grain sorghums, dry edible beans, and soybeans include an allowance for unredeemed loans and purchase agreement deliveries. See also notes on prices for each crop.³ Based on reported price of grain sorghums.¹⁰ Equivalent solid acreage.¹¹ Cleaned basis.¹² Bags of 100 pounds.¹³ Beginning 1939, prices are for hay sold baled; prior years, for hay sold loose.Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*, and annual summaries, *Crop Production* and *Crop Values*.

No. 847.—WHEAT—SUPPLY AND DISAPPEARANCE: 1941 TO 1956

[In thousands of 60-pound bushels. For years beginning July 1. See also *Historical Statistics, 1789-1945*, series E 190-195]

ITEM	1941-1945, average	1946-1950, average	1951-1955, average	1953	1954	1955	1956 (prel.)
Supply, total	1,467,748	1,410,297	1,738,052	1,784,152	1,921,603	1,980,842	2,045,340
Stocks, July 1, total	446,028	222,373	646,215	605,544	933,506	1,036,178	1,033,415
On farms	126,059	61,787	72,526	79,163	103,162	40,644	67,246
Interior mills, elevators, and warehouses	78,484	51,016	221,575	203,279	345,096	412,387	443,676
Commercial	135,872	73,753	239,845	256,330	310,715	380,409	332,323
Merchant mills	¹ 81,717	32,001	69,107	58,408	63,829	60,144	64,741
C. C. C. wheat in transit and in steel and wood bins	23,896	3,816	53,162	8,364	110,704	142,594	125,429
New crop	984,580	1,184,740	1,077,261	1,173,071	983,900	934,731	1,004,272
Imports ²	37,140	3,184	14,576	5,537	4,197	9,933	7,653
Disappearance, total	1,078,650	1,127,967	965,127	850,646	885,425	947,427	1,186,627
Food	475,315	479,732	473,961	472,662	473,033	469,413	468,159
Feed	305,580	136,348	74,571	76,637	60,090	51,250	49,141
Military procurement	69,034	117,477	12,093	12,034	9,882	8,213	8,636
Exports and shipments	98,427	305,910	328,219	219,657	277,409	350,191	553,265
Other	127,294	88,500	76,283	69,656	65,011	68,360	57,426
Stocks, June 30 ³	389,099	282,330	772,924	933,506	1,036,178	1,033,415	908,713

¹ Estimated total based on Bureau of Census item, "In mills and mill elevators attached to mills," 1941-44.

² Imports comprise full duty wheat, wheat imported for feed and dutiable flour and other wheat products in terms of wheat.

³ For individual items, see "Supply," above.

Source: Department of Agriculture, Agricultural Marketing Service, except for imports which are from Bureau of the Census; annual report, *Agricultural Statistics*, and *The Wheat Situation*.

No. 848.—WHEAT FLOUR PRODUCTION, BY STATES: 1945 TO 1957

[In thousands of 100-pound sacks. Figures represent total wheat flour production of all commercial mills (excluding custom). Beginning 1951, estimates based on monthly reports of mills with daily capacity over 400 sacks]

STATE	1945	1950	1951	1952	1953	1954	1955	1956	1957
United States	1,274,400	224,899	229,292	228,148	222,177	221,748	225,648	229,758	238,888
California	4,945	4,607	4,895	5,257	5,824	5,368	5,741	5,526	5,875
Colorado	4,266	3,765	4,085	4,197	4,059	4,189	4,051	4,140	4,235
Illinois	14,741	12,434	13,344	13,685	13,774	14,292	14,912	14,466	15,137
Indiana	3,671	3,096	2,692	2,939	2,970	2,899	3,144	3,145	3,487
Iowa	4,407	3,125	3,070	3,251	3,523	3,819	4,325	4,400	4,558
Kansas	40,429	35,007	36,006	35,045	30,702	29,728	30,035	30,657	32,073
Michigan	4,056	4,276	4,108	5,002	5,562	5,667	5,834	5,578	5,734
Minnesota	35,139	27,898	28,929	29,067	27,741	26,467	26,108	25,530	26,725
Missouri	22,850	20,320	21,982	19,816	17,909	17,850	19,570	20,402	20,181
Montana	3,426	3,129	3,040	2,762	3,024	3,360	3,366	2,770	2,823
Nebraska	7,327	5,690	5,996	5,529	5,783	6,269	6,403	6,344	6,656
New York	32,028	27,011	26,320	27,850	28,157	27,861	25,638	28,096	29,238
North Dakota	4,089	2,701	2,748	2,530	2,783	2,905	2,866	2,932	3,156
Ohio	9,701	9,629	9,357	9,444	10,038	10,194	10,584	10,459	10,820
Oklahoma	12,037	10,483	9,776	9,041	9,376	9,349	9,871	9,800	10,442
Oregon	7,617	4,631	5,707	5,582	5,427	5,778	6,434	6,776	7,057
Texas	18,888	13,446	12,417	12,262	12,033	11,268	12,217	13,180	14,057
Utah	3,344	3,811	4,087	4,292	4,841	4,911	4,811	5,376	5,743
Washington	13,216	9,118	9,645	9,562	8,766	9,740	9,534	9,406	9,061
Other States	23,618	20,727	21,090	20,135	19,895	19,844	20,204	20,475	21,830

¹ Includes 4,596,000 sacks not distributed by State.

Source: Department of Commerce, Bureau of the Census. Monthly data are published in *Facts for Industry*, Series M20A.

No. 849.—WHEAT—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1946 TO 1957

[Pounds per bushel, 60]

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE	
	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)
U. S.	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Ct. per bu.	Ct. per bu.	\$1,000	\$1,000
	65,404	49,784	43,664	17.4	20.2	21.7	1,131,000	1,004,272	947,102	197	194	1,974,174	1,839,440
M. A.:													
N. Y.	385	310	245	27.9	31.0	33.0	10,726	9,610	8,085	200	200	19,220	16,170
N. J.	73	52	50	25.3	29.0	29.5	1,823	1,508	1,475	201	195	3,031	2,876
Pa.	840	577	548	23.4	27.0	26.0	19,425	15,579	14,248	195	190	30,379	27,071
E. N. C.:													
Ohio	2,061	1,526	1,495	24.8	26.0	22.0	50,834	39,676	32,890	199	200	78,955	65,780
Ind.	1,508	1,186	1,269	23.7	30.5	25.5	35,497	36,173	32,360	194	195	70,176	63,102
Ill.	1,649	1,623	1,769	23.5	37.5	21.0	39,280	60,862	37,149	192	195	116,855	72,441
Mich.	1,204	1,043	991	26.8	30.0	29.0	32,201	31,290	28,739	200	205	62,580	58,915
Wis.	88	54	54	24.3	26.7	25.5	2,148	1,440	1,377	192	185	2,770	2,547
W. N. C.:													
Minn.	1,041	727	699	17.0	23.7	22.6	17,673	17,218	15,780	208	205	35,882	32,275
Iowa	190	120	140	21.0	19.8	26.7	4,131	2,375	3,744	197	195	4,679	7,301
Mo.	1,424	1,660	1,643	21.6	30.5	23.0	30,959	50,630	37,789	191	190	96,703	71,799
N. Dak.	9,482	6,889	6,296	12.5	17.2	18.8	118,467	118,824	118,144	205	201	243,539	237,620
S. Dak.	3,503	1,711	1,978	11.4	9.7	20.2	40,069	16,537	40,087	201	196	33,241	78,501
Nebr.	3,938	3,324	2,925	20.3	19.5	26.9	79,801	64,698	78,821	199	190	128,741	149,748
Kans.	12,233	9,244	5,269	15.8	15.5	19.0	194,917	143,282	100,111	200	195	286,564	195,210
S. A.:													
Del.	54	31	29	20.2	31.0	22.0	1,060	961	638	191	190	1,836	1,212
Md.	277	172	153	20.8	27.5	21.5	5,620	4,730	3,397	189	190	8,940	6,454
Va.	377	268	249	20.6	27.0	19.0	7,588	7,236	4,731	200	14,472	9,462	
W. Va.	63	37	29	20.3	24.0	21.0	1,264	888	600	193	195	1,714	1,188
N. C.	384	368	350	18.6	25.5	19.0	7,144	9,384	6,650	195	195	18,299	12,998
S. C.	170	179	195	16.8	23.0	18.0	2,847	4,117	3,510	193	190	7,946	6,669
Ga.	134	120	112	21.6	21.0	16.5	2,091	2,520	1,848	195	190	4,914	3,511
E. S. C.:													
Ky.	266	207	209	18.1	26.5	19.5	4,751	5,486	4,076	196	195	10,753	7,948
Tenn.	256	205	205	16.0	23.0	17.0	4,063	4,715	3,485	197	195	9,289	6,796
Ala.	18	80	130	18.0	23.0	18.0	327	1,840	2,340	185	180	3,404	4,212
Miss.	16	18	162	22.4	28.0	23.0	383	504	3,726	186	175	937	6,520
W. S. C.:													
Ark.	41	96	163	17.4	28.5	20.0	770	2,736	3,260	188	180	5,144	5,868
La.	217	35	84	22.0	20.0	16.0	2,374	700	1,344	187	175	1,309	2,352
Okla.	5,439	4,198	3,442	12.9	16.5	12.5	72,900	69,267	43,025	197	195	136,456	83,899
Tex.	4,022	2,111	2,322	10.8	12.5	14.5	47,339	26,388	33,669	195	190	51,457	63,971
Mt.:													
Mont.	5,070	4,780	4,235	17.0	18.2	19.8	86,010	86,983	83,815	190	184	165,254	154,196
Idaho	1,430	1,200	1,144	27.8	32.5	37.0	39,528	38,980	42,350	184	182	71,870	77,225
Wyo.	339	283	288	18.2	18.2	22.1	6,166	5,145	6,376	188	179	9,695	11,431
Colo.	2,457	1,578	1,380	16.4	11.2	24.5	41,278	17,652	33,854	190	185	33,478	62,574
N. Mex.	285	120	122	8.3	8.6	16.1	2,795	1,107	1,962	190	189	2,103	3,717
Ariz.	25	58	62	25.1	30.0	34.0	617	1,740	2,142	190	205	3,306	4,301
Utah	394	335	279	20.3	22.0	23.5	7,984	7,354	6,559	184	188	13,829	12,828
Nev.	17	13	18	28.0	34.7	35.6	471	451	640	178	186	801	1,190
Pac.:													
Wash.	2,634	2,028	1,897	27.4	29.5	36.5	72,058	59,826	69,333	193	200	115,465	138,666
Oreg.	1,018	816	745	26.3	31.4	36.0	26,813	25,607	26,788	203	210	51,982	56,255
Calif.	588	393	283	19.0	21.0	22.0	11,137	8,253	6,226	200	210	16,506	13,075

¹ Season average price received by farmers. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.² 1955 only.

No. 850.—CORN—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1946 TO 1957

[Pounds per bushel, 56. Covers corn for all purposes, including hogged and siloed corn and that cut and fed without removing ears, as well as that husked and snapped for grain]

STATE	ACREAGE HEVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE	
	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Ct. per bu.	Ct. per bu.	\$1,000	\$1,000
U. S.	82,451	75,634	72,656	37.8	45.7	46.8	3,120,484	3,455,283	3,402,832	129	117	4,459,465	3,991,111
N. E.:													
Maine	13	11	11	35.7	31.0	40.0	464	341	440	170	165	580	726
N. H.	12	9	10	44.4	40.0	46.0	542	360	460	163	160	587	736
Vt.	60	59	59	47.1	45.0	50.0	2,821	2,655	2,050	163	160	4,328	4,726
Mass.	34	28	30	48.9	47.0	50.0	1,639	1,316	1,500	163	160	2,145	2,400
R. I.	7	6	6	42.3	42.0	42.0	300	252	252	163	160	411	403
Conn.	40	39	40	46.3	49.0	47.0	1,855	1,911	1,880	163	160	3,115	3,008
M. A.:													
N. Y.	663	696	689	43.5	49.0	51.0	28,930	34,104	35,139	137	130	46,722	45,681
N. J.	188	188	164	47.0	64.0	29.0	8,827	12,032	4,756	141	140	16,965	6,658
Pa.	1,335	1,231	1,243	46.3	56.0	43.0	61,817	71,736	53,449	143	140	102,582	74,829
E. N. C.:													
Ohio	3,578	3,595	3,503	53.0	60.0	54.0	190,334	215,700	180,522	128	120	276,096	216,626
Ind.	4,655	4,734	4,450	51.6	62.0	59.0	239,414	203,508	262,550	127	115	372,755	301,932
Ill.	8,977	8,712	8,276	53.5	68.0	64.0	451,137	592,416	529,664	131	120	776,055	635,597
Mich.	1,731	2,004	1,844	41.2	51.0	49.5	71,714	102,204	91,278	123	115	125,711	104,970
Wis.	2,571	2,740	2,685	50.4	61.0	58.5	129,429	167,140	157,072	120	115	200,568	180,633
W. N. C.:													
Minn.	5,440	5,734	5,791	45.1	57.5	56.5	245,618	329,705	327,192	122	105	402,240	343,552
Iowa	10,740	10,067	10,168	50.6	53.0	60.5	544,574	533,551	615,164	131	115	698,952	707,439
Mo.	4,119	3,946	3,433	35.8	48.0	44.0	147,613	189,408	151,052	132	115	250,019	173,710
N. Dak.	1,209	1,328	1,328	20.8	24.0	26.0	25,202	31,872	34,528	114	105	36,334	36,254
S. Dak.	3,917	3,784	3,935	26.8	28.0	33.0	104,544	105,982	129,855	118	100	125,023	125,855
Nebr.	7,074	5,312	4,940	29.2	22.0	45.0	207,417	116,864	222,300	136	115	158,935	255,645
Kans.	2,393	1,527	1,527	24.2	21.0	29.0	58,182	32,067	44,283	135	115	43,290	50,925
S. A.:													
Del.	152	150	144	40.5	65.0	30.0	6,248	9,750	4,320	132	135	12,870	5,832
Md.	479	477	453	44.1	60.0	33.5	21,134	28,620	15,176	133	135	38,065	20,488
Va.	978	822	797	37.8	48.0	26.5	37,018	39,456	21,120	136	140	53,660	29,568
W. Va.	237	170	148	40.2	50.0	42.0	9,512	8,500	6,216	149	150	12,665	9,324
N. C.	2,177	1,968	1,850	29.4	41.0	32.5	64,145	80,688	60,125	129	130	104,088	78,162
S. C.	1,302	975	916	19.2	21.0	26.0	25,089	20,475	23,816	134	135	27,436	32,152
Ga.	3,037	2,711	2,738	16.2	24.0	26.0	48,978	65,064	71,188	124	125	80,679	88,985
Fla.	608	580	557	14.6	21.0	24.0	8,873	12,180	13,368	117	120	14,251	16,042
E. S. C.:													
Ky.	2,157	1,836	1,579	35.6	46.0	41.0	76,995	84,456	64,739	132	130	111,482	84,161
Tenn.	2,032	1,716	1,459	28.8	32.5	31.0	58,540	55,770	45,229	134	135	74,732	61,059
Ala.	2,485	2,267	2,222	18.8	25.0	26.0	46,474	56,675	57,772	121	120	68,577	69,326
Miss.	1,938	1,566	1,503	20.4	25.0	25.0	39,224	39,150	37,575	121	120	47,372	45,090
W. S. C.:													
Ark.	1,057	670	516	20.2	27.0	27.0	21,581	18,090	13,932	123	120	22,251	16,718
La.	765	626	585	19.1	26.5	23.0	14,244	16,589	13,524	124	130	20,570	17,581
Okla.	856	321	234	18.5	16.5	21.0	16,371	5,296	4,914	142	125	7,520	6,142
Tex.	2,392	1,831	1,703	18.4	15.0	23.5	43,882	27,465	40,020	144	120	39,550	48,024
Mt.:													
Mont.	172	171	183	16.0	17.5	21.0	2,756	2,992	3,843	139	135	4,159	5,188
Idaho	34	59	60	54.0	66.0	68.0	1,853	3,944	4,080	155	150	6,036	6,120
Wyo.	56	64	65	19.2	22.0	27.0	1,075	1,408	1,755	140	130	1,971	2,282
Colo.	509	408	486	27.0	42.5	51.5	13,531	17,340	25,029	143	125	24,796	31,286
N. Mex.	74	58	52	16.2	23.0	28.5	1,71	1,334	1,452	163	130	2,174	1,927
Ariz.	34	45	40	14.9	33.0	37.5	525	1,485	1,500	176	160	2,614	2,400
Utah	32	44	48	41.8	58.0	56.0	1,396	2,552	2,688	163	155	4,160	4,166
Nev.	3	4	4	36.1	50.0	54.0	96	200	216	171	150	342	324
Pac.:													
Wash.	24	39	44	60.6	72.0	81.0	1,470	2,808	3,564	158	140	4,437	4,990
Oreg.	23	40	36	45.8	60.0	70.0	1,290	2,400	2,520	170	155	4,080	3,906
Calif.	98	216	259	42.8	72.0	65.0	4,637	15,552	16,835	164	140	25,505	23,569

¹ Season average price received by farmers. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.

Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production* and *Crop Values*.

No. 851.—CORN—PRODUCTION, DOMESTIC DISAPPEARANCE, EXPORTS, IMPORTS, AND STOCKS: 1931 TO 1957

[In thousands of bushels. For years beginning October 1]

YEARLY AVERAGE OR YEAR	Production	Domestic disappearance ¹	Exports ²	Imports ³	Ending stocks
1931-1935	2,330,421	2,333,462	7,321	11,897	247,074
1936-1940	2,347,110	2,230,407	54,607	21,682	468,627
1941-1945	2,928,642	2,987,355	22,312	2,264	318,575
1946-1950	3,097,911	2,885,300	99,763	690	560,737
1951-1955	3,143,056	2,948,289	110,606	1,034	875,251
1945	2,868,795	2,981,774	31,069	595	171,820
1946	3,217,076	2,969,775	136,463	560	283,218
1947	2,854,739	2,500,271	14,911	698	123,473
1948	3,605,078	2,797,869	118,395	724	813,012
1949	3,237,749	3,094,867	112,157	729	844,466
1950	3,074,914	3,063,716	116,887	741	739,518
1951	2,925,758	3,097,456	81,580	881	487,121
1952	3,291,994	2,865,624	145,279	925	769,137
1953	3,209,896	2,955,822	108,654	1,124	919,681
1954	3,057,891	2,841,253	102,634	1,138	1,084,823
1955	3,229,743	2,980,288	119,883	1,100	1,165,495
1956	3,455,283	3,018,810	183,735	920	1,419,153
1957 (prel.)	3,402,832	(4)	(4)	(4)	(4)

¹ Total disappearance, minus exports of corn and grain equivalent of cornmeal and flour.

² Compiled from reports of the Bureau of Foreign Commerce, Bureau of the Census, and Price Waterhouse and Company. Includes grain equivalent of cornmeal and flour. Includes corn, cornmeal, grits, and wet-process products. Includes exports for military civilian feeding.

³ Compiled from reports of the Bureau of Foreign Commerce and Bureau of the Census. Includes grain equivalent of cornmeal and flour.

⁴ Not available.

Source: Department of Agriculture, Agricultural Marketing Service.

No. 852.—RICE, ROUGH—PRODUCTION, DOMESTIC DISAPPEARANCE, EXPORTS, IMPORTS, AND STOCKS: 1931 TO 1957

[In thousands of hundredweight. For years beginning August 1]

YEARLY AVERAGE OR YEAR	Production ¹	Domestic disappearance	Exports	Imports	Ending stocks
1931-1935	18,214	17,238	2,461	723	1,947
1936-1940	23,782	20,722	4,101	1,261	3,859
1941-1945	28,624	20,154	8,450	93	1,507
1946-1950	37,152	22,699	13,823	188	2,367
1951-1955	53,505	26,239	20,966	314	14,480
1945	30,704	19,615	11,469	127	1,255
1946	32,538	20,165	12,291	9	506
1947	35,261	22,040	13,055	27	748
1948	38,328	22,092	14,378	53	2,505
1949	40,789	23,445	16,224	62	3,469
1950	38,845	25,752	13,167	787	4,519
1951	46,121	24,416	24,058	542	2,040
1952	48,271	24,412	25,122	350	1,615
1953	52,918	25,311	22,708	417	7,546
1954	64,248	27,978	14,286	65	26,700
1955	55,966	29,079	18,656	194	34,600
1956	49,498	27,027	37,650	325	20,089
1957 (prel.)	43,157	27,196	19,000	200	17,250

¹ Beginning 1945, includes production for minor rice-producing States.

Source: Department of Agriculture, Agricultural Marketing Service.

No. 853.—BARLEY AND RICE—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1946 TO 1957

[Pounds per bushel of barley, 48; rice, 100-lb. bags]

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE		
	1946-1955, avg.	1956	1957 (prel.)	1946-1957, avg.	1956	1957 (prel.)	1946-1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)	
				Bu.	Bu.	Bu.	bu.	bu.	bu.	Cents per bu.	Cents per bu.	\$1,000	\$1,000	
BARLEY	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	bu.	bu.	bu.					
U. S.	10,854	12,940	15,000	26.8	29.1	29.0	291,589	376,873	435,695	98	87	370,752	379,477	
N. E.:														
M. A.:	3	1	1	28.9	40.0	34.0	102	40	34	118	105	47	36	
N. Y.	77	64	49	30.9	37.0	39.0	2,369	2,368	1,911	102	92	2,415	1,753	
N. J.	18	25	25	36.0	39.5	40.5	638	988	1,012	101	93	998	941	
Pa.	163	225	218	36.6	38.0	38.0	6,038	8,550	8,284	97	90	8,294	7,458	
E. N. C.:														
Ohio	37	108	112	30.8	35.0	31.0	1,266	3,780	3,472	89	83	3,364	2,882	
Ind.	32	82	108	27.5	34.0	28.5	952	2,788	3,078	89	86	2,481	2,647	
Ill.	47	143	150	30.4	36.0	28.0	1,471	5,148	3,450	105	90	5,405	3,105	
Mich.	108	94	85	31.8	31.0	33.5	3,448	2,914	2,848	92	84	2,681	2,392	
Wis.	146	73	62	36.4	36.0	35.0	5,346	2,628	1,820	110	105	2,891	1,911	
W. N. C.:														
Minn.	1,113	975	819	26.2	29.0	25.0	29,190	28,275	20,475	96	87	27,144	17,813	
Iowa	26	22	28	28.1	22.5	31.0	740	495	868	99	86	490	746	
Mo.	149	438	359	24.4	27.0	22.0	3,927	11,826	7,898	92	90	10,880	7,108	
N. Dak.	2,419	3,123	3,498	21.0	24.0	21.5	51,303	74,952	75,207	93	85	69,705	63,926	
S. Dak.	951	434	529	18.8	15.5	23.0	18,482	6,727	12,167	92	81	6,189	9,355	
Nebr.	308	190	239	19.5	12.0	31.0	6,066	2,280	7,409	102	79	2,326	5,853	
Kans.	288	578	688	17.4	18.0	22.0	5,334	10,404	15,136	93	83	9,676	12,563	
S. A.:														
Del.	12	14	16	30.2	41.0	34.0	354	574	544	96	86	551	408	
Md.	77	88	86	33.9	40.0	36.0	2,604	3,520	3,096	96	87	3,379	2,694	
Va.	90	118	118	32.9	40.0	31.0	2,980	4,720	3,658	102	95	4,814	3,475	
W. Va.	12	13	11	31.9	37.0	32.0	376	481	352	108	99	510	348	
N. C.	42	62	67	29.1	37.0	28.0	1,239	2,294	1,876	104	100	2,386	1,876	
S. C.	20	33	46	24.0	30.0	26.0	475	990	1,196	110	100	1,089	1,196	
Ga.	6	12	13	22.8	28.0	26.0	150	336	338	113	106	380	358	
E. S. C.:														
Ky.	73	104	108	25.6	31.5	24.5	1,870	3,276	2,646	94	91	3,079	2,408	
Tenn.	77	83	86	19.4	24.0	19.5	1,501	1,992	1,677	99	99	1,972	1,660	
Miss.	6	20	18	25.0	32.0	25.0	142	640	450	88	76	563	342	
W. S. C.:														
Ark.	10	46	55	21.6	27.5	19.5	227	1,265	1,072	102	90	1,290	965	
Okla.	95	268	375	15.8	14.5	18.5	1,528	3,886	6,938	93	80	3,614	5,550	
Tex.	120	145	261	15.6	16.0	21.0	1,906	2,320	5,481	98	86	2,274	4,714	
Mt.:														
Mont.	793	1,043	1,721	26.2	28.5	26.5	20,930	29,726	45,606	83	70	24,673	31,924	
Idaho	390	502	577	33.9	32.5	35.0	13,168	16,315	20,195	92	81	15,010	16,358	
Wyo.	132	100	112	29.2	27.0	37.0	3,876	2,700	4,144	103	84	2,751	3,481	
Colo.	481	319	597	24.6	25.0	30.5	11,943	7,975	18,208	107	76	8,533	13,888	
N. Mex.	23	20	21	25.6	28.0	32.0	595	595	672	105	96	588	645	
Ariz.	141	173	180	50.6	60.0	59.0	7,292	10,380	10,620	109	110	11,314	11,682	
Utah	139	139	190	43.4	46.0	45.0	6,016	6,394	8,550	106	97	6,778	8,294	
New Mex.	20	20	18	35.4	38.0	41.0	703	760	738	119	107	904	790	
Pac.:														
Wash.	230	635	781	34.0	35.0	41.0	7,443	22,225	32,021	97	86	21,558	27,538	
Oreg.	354	570	616	34.4	37.5	35.5	12,152	21,375	21,868	104	95	22,230	20,775	
Calif.	1,623	1,838	1,967	34.0	37.0	40.0	55,408	65,066	75,680	111	98	75,487	77,106	
RICE (ROUGH)	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	1,000 bags	1,000 bags	1,000 bags	Dollars per bag	Dollars per bag	\$1,000	\$1,000	
U. S.	1,912	1,569	1,340	2,355	3,151	3,219	45,279	49,459	43,130	4.86	5.03	240,293	217,087	
Mo.	2	3	4	2	2,532	3,000	3,300	2,83	132	129	4,60	4,70	607	606
Miss.	2	37	44	2	2,600	2,850	3,200	2,956	1,254	992	5,02	5,10	6,295	5,059
Ark.	436	382	332	2,283	3,200	3,325	10,084	12,224	11,039	4,93	4,95	60,264	54,643	
La.	602	450	400	2,010	2,700	2,650	12,075	12,150	10,600	4,80	5,20	58,320	55,120	
Tex.	525	403	347	2,365	2,900	3,200	12,491	11,687	11,104	5,26	5,40	61,474	59,962	
Calif.	321	286	226	3,134	4,200	4,100	9,951	12,012	9,266	4,44	4,50	53,333	41,697	

¹ Season average price received by farmers. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.² Short-time average.

OATS

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No. 854.—OATS—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1946 TO 1957
[Pounds per bushel, 32]

STATE	ACREAGE HARVESTED*			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE	
	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Ct. per bu.	Ct. per bu.	\$1,000	\$1,000
U. S.	38,662	33,706	34,984	34.3	34.5	37.4	1,325,418	1,163,160	1,308,360	69	61	800,513	803,493
N. E.:													
Maine	81	73	83	38.6	56.0	52.0	3,145	4,088	4,316	76	70	3,107	3,021
N. H.	3	1	1	35.6	40.0	41.0	118	40	41	99	95	40	39
Vt.	24	11	13	33.5	39.0	44.0	807	429	572	99	95	425	543
Mass.	4	2	2	36.0	42.0	38.0	132	84	76	99	95	83	72
Conn.	3	1	1	32.4	39.0	30.0	91	39	30	99	95	39	28
M. A.:													
N. Y.	698	561	668	38.0	44.0	53.0	26,820	24,684	35,404	80	72	19,747	25,491
N. J.	37	34	32	35.4	38.5	31.0	1,305	1,309	992	79	81	1,034	804
Pa.	753	761	776	36.2	38.0	39.0	27,393	28,918	30,264	79	76	22,845	23,001
E. N. C.:													
Ohio	1,131	1,101	1,112	40.4	43.0	38.0	46,399	47,343	42,256	71	68	33,614	28,734
Ind.	1,282	1,250	1,062	38.6	45.0	34.0	49,527	56,250	36,108	67	62	37,688	23,831
Ill.	3,476	3,057	2,751	41.4	47.0	39.0	144,162	143,679	107,289	67	62	96,265	66,519
Mich.	1,340	1,025	1,035	37.7	34.0	30.5	50,672	34,850	40,882	70	65	24,395	26,573
Wis.	2,878	2,750	2,668	44.9	46.0	52.5	129,195	126,500	140,070	69	63	87,285	88,244
W. N. C.:													
Minn.	5,014	4,297	3,996	37.7	39.0	42.0	188,798	167,583	167,832	63	55	105,577	92,308
Iowa	5,911	4,986	5,235	37.0	31.0	41.5	219,464	154,566	217,252	72	60	111,288	130,351
Mo.	1,364	1,303	1,108	27.8	31.0	31.0	38,430	40,393	34,348	68	65	27,467	22,326
N. Dak.	1,998	1,623	1,834	26.6	29.5	32.0	53,324	47,878	58,688	54	47	25,854	27,553
S. Dak.	3,418	2,323	3,159	28.3	20.0	35.0	96,289	46,460	110,565	63	52	29,270	57,494
Nebr.	2,324	1,299	1,546	24.6	12.0	33.5	57,392	15,588	51,791	76	61	11,847	31,593
Kans.	1,050	1,078	1,121	24.0	21.5	30.5	26,017	23,177	34,190	73	61	16,919	20,856
S. A.:													
Del.	7	8	8	33.4	42.0	32.0	243	336	256	74	72	249	184
Md.	50	66	65	35.2	37.5	36.5	1,709	2,475	2,300	76	73	1,881	1,679
Va.	125	139	133	33.0	35.0	30.0	4,159	5,282	3,990	75	73	3,962	2,913
W. Va.	46	33	34	32.2	33.0	36.0	1,492	1,089	1,224	84	84	915	1,028
N. C.	357	492	458	31.9	40.0	30.5	11,451	19,680	13,969	70	70	13,776	9,778
S. C.	508	551	551	27.8	36.0	29.5	14,100	19,836	16,254	73	71	14,480	11,540
Ga.	431	433	394	27.1	33.0	28.0	11,683	14,289	11,032	77	78	11,003	8,605
Fla.	26	32	28	21.4	20.0	22.0	590	640	616	90	95	576	555
E. S. C.:													
Ky.	76	72	54	26.6	33.0	26.5	2,067	2,376	1,431	72	74	1,711	1,069
Tenn.	202	248	206	27.8	33.0	25.5	5,634	8,184	5,253	80	80	6,547	4,202
Ala.	132	165	120	26.5	34.0	25.0	8,498	5,610	3,000	83	79	4,656	2,370
Miss.	243	341	312	45.0	37.0	7,655	15,345	12,617	72	68	11,048	8,580	
W. S. C.:													
Ark.	240	442	398	31.6	42.0	29.0	7,924	18,564	11,542	65	68	12,067	7,849
La.	78	112	98	28.0	31.0	27.0	2,235	3,472	2,565	73	75	2,535	1,924
Okla.	667	683	731	19.7	19.0	20.0	13,679	12,977	14,620	75	65	9,733	9,503
Tex.	1,172	1,065	1,640	21.3	18.0	21.5	25,473	19,170	35,260	76	69	14,569	24,329
Mt.:													
Mont.	285	202	279	33.0	35.0	34.0	9,438	7,070	9,486	57	51	4,030	4,838
Idaho	186	188	173	44.0	45.0	47.5	8,186	8,460	8,218	66	61	5,584	5,013
Wyo.	137	100	120	30.2	31.0	36.0	4,158	3,100	4,320	75	64	2,325	2,705
Colo.	171	111	171	30.4	31.5	35.5	5,228	3,496	6,070	80	68	2,707	4,128
N. Mex.	28	14	19	22.2	22.0	27.0	594	308	513	91	81	280	416
Ariz.	11	10	10	42.4	60.0	60.0	461	600	600	94	91	564	546
Utah	42	34	39	45.0	51.0	52.0	1,898	1,734	2,028	82	79	1,422	1,602
Nev.	6	5	5	40.9	48.0	46.0	262	240	230	88	80	211	184
Pac.:													
Wash.	154	148	189	47.0	47.0	51.0	7,213	6,956	9,639	73	63	5,078	6,073
Oreg.	313	279	299	30.1	42.0	36.0	9,379	11,709	10,779	72	65	8,430	7,006
Calif.	180	197	223	30.2	32.0	34.0	5,446	6,304	7,582	84	71	5,295	5,383

¹ Season average price received by farmers. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.

Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production* and *Crop Values*.

No. 855.—RYE AND SORGHUMS FOR GRAIN—ACREAGE, PRODUCTION, AND VALUE,
BY STATES: 1946 TO 1957

(Pounds per bushel, 56)

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE		
	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)	
RYE										Cents per bu.	Cents per bu.	\$1,000	\$1,000	
U. S. -----	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	116	110	24,640	29,187	
New York-----	14	15	16	19.2	20.5	23.0	260	308	368	113	101	348	372	
New Jersey-----	12	14	13	18.8	21.5	21.0	221	301	273	119	108	358	295	
Pennsylvania-----	16	24	24	17.2	21.0	23.0	270	504	552	131	125	660	690	
Ohio-----	25	26	30	17.8	19.0	17.5	454	494	525	105	111	519	583	
Indiana-----	67	63	75	14.8	20.0	15.0	1,028	1,260	1,125	115	120	1,449	1,350	
Illinois-----	58	68	81	14.6	19.0	15.0	887	1,292	1,215	113	108	1,460	1,312	
Michigan-----	56	45	48	14.7	17.0	18.0	831	765	864	120	111	918	959	
Wisconsin-----	73	35	30	12.2	13.0	12.0	883	455	360	115	110	523	396	
Minnesota-----	151	99	72	14.5	16.0	15.0	2,205	1,584	1,080	114	110	1,806	1,188	
Iowa-----	11	13	20	15.4	14.0	18.0	176	182	360	118	105	215	378	
Missouri-----	42	52	60	12.6	17.0	15.0	551	884	900	114	108	1,008	972	
North Dakota-----	275	314	242	13.5	12.0	17.5	3,796	3,768	4,235	109	105	4,107	4,447	
South Dakota-----	322	213	187	12.6	10.0	21.0	4,067	2,130	3,927	109	110	2,322	4,320	
Nebraska-----	206	186	166	9.5	9.0	15.0	1,968	1,674	2,490	106	100	1,774	2,490	
Kansas-----	48	66	142	10.4	11.5	16.0	504	759	2,272	104	100	789	2,272	
Delaware-----	16	13	13	14.8	22.0	15.5	238	286	202	122	134	349	271	
Maryland-----	15	17	18	15.9	22.0	19.0	241	374	342	125	132	468	451	
Virginia-----	21	20	19	15.2	18.5	15.5	315	370	294	153	170	566	500	
North Carolina-----	20	26	20	13.2	15.5	13.5	271	403	270	178	180	717	496	
South Carolina-----	10	16	13	10.7	14.0	12.0	105	224	156	177	178	396	278	
Georgia-----	6	12	13	9.6	11.5	10.5	61	138	136	197	185	272	252	
Kentucky-----	20	24	17	13.9	18.0	14.5	418	432	246	127	132	549	325	
Tennessee-----	24	22	15	10.7	13.0	10.0	260	286	150	139	140	398	210	
Oklahoma-----	66	80	118	7.4	7.5	8.5	508	600	1,003	109	97	654	973	
Texas-----	29	17	19	8.0	8.0	9.5	237	136	180	109	98	148	176	
Montana-----	16	9	15	12.0	11.0	15.0	192	99	225	90	85	89	191	
Idaho-----	4	5	4	14.8	16.0	15.5	62	80	62	123	100	98	62	
Wyoming-----	6	10	9	10.3	10.0	14.0	64	100	126	108	95	108	120	
Colorado-----	35	28	34	8.0	7.0	13.0	281	196	442	109	90	214	398	
New Mexico-----	5	6	6	10.2	11.0	12.0	49	66	72	112	100	74	72	
Utah-----	6	5	6	9.6	9.0	9.0	55	45	54	137	120	62	65	
Washington-----	18	50	92	11.7	11.0	16.0	214	550	1,472	131	115	720	1,693	
Oregon-----	22	20	24	13.1	14.5	17.5	294	290	420	124	120	360	504	
California-----	8	10	10	11.4	12.0	13.0	98	120	130	118	105	142	136	
SORGHUMS FOR GRAIN														
U. S. -----	8,115	9,342	19,475	19.0	22.1	28.9	155,980	206,205	561,977	115	87	237,392	488,009	
Indiana-----	2	4	24	30.2	40.0	45.0	46	160	1,080	183	85	165	918	
Illinois-----		6	22	40.0	45.0	-----	240	990	105	85	252	842		
Iowa-----	2	81	308	25.5	40.0	45.0	53	3,240	13,860	107	80	3,467	11,088	
Missouri-----	42	187	590	10.8	32.0	44.0	875	5,984	25,960	111	85	6,642	22,066	
South Dakota-----	36	104	236	14.5	17.0	29.0	528	1,768	6,844	100	75	1,768	5,133	
Nebraska-----	224	889	1,983	19.6	14.0	39.0	4,213	12,446	77,337	114	80	14,188	61,870	
Kansas-----	1,868	1,626	6,149	17.2	15.0	21.0	31,878	24,390	129,129	122	80	29,756	103,303	
Virginia-----		9	11	-----	33.0	28.0	297	308	112	120	333	370		
North Carolina-----	35	80	100	26.5	27.0	26.0	950	2,160	2,600	112	120	2,419	3,120	
South Carolina-----	6	7	15	17.5	18.5	19.0	117	130	285	118	115	153	328	
Georgia-----	21	40	40	18.3	19.5	21.0	248	780	840	116	115	905	966	
Kentucky-----	2	5	9	37	30.0	25.0	40.0	2,150	225	1,480	115	90	259	1,332
Tennessee-----	2	11	40	76	21.8	24.0	27.0	2,250	960	2,052	115	100	1,104	2,052
Alabama-----	29	34	43	17.3	18.0	18.0	513	612	774	116	105	710	813	
Mississippi-----	2	6	13	43	16.6	18.0	30.0	2,112	234	1,290	122	95	285	1,226
Arkansas-----	21	79	158	17.3	22.0	26.5	397	1,738	4,187	112	100	1,947	4,187	
Louisiana-----	3	5	7	20.0	23.0	25.0	69	.115	175	122	100	140	175	
Oklahoma-----	709	587	922	13.4	10.5	16.5	9,842	6,164	15,213	122	85	7,520	12,931	
Texas-----	4,412	4,777	7,326	20.3	26.0	32.5	91,020	124,200	238,095	111	90	137,864	214,286	
Colorado-----	263	205	669	12.3	12.5	19.0	3,042	2,562	12,711	126	85	3,228	10,804	
New Mexico-----	266	279	369	14.3	12.5	28.0	4,105	3,488	8,487	108	90	3,767	7,638	
Arizona-----	67	96	111	44.0	45.0	52.0	3,026	4,820	5,772	142	120	6,134	6,926	
California-----	108	185	236	43.9	54.0	53.0	4,902	9,990	12,508	144	125	14,886	15,635	

¹ Season average price received by farmers. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.² Short-time average.

No. 856.—TOBACCO—PRODUCTION, DOMESTIC DISAPPEARANCE, EXPORTS, IMPORTS, AND STOCKS: 1931 TO 1957

[In millions of pounds. Farm-sales-weight basis]

YEARLY AVERAGE OR CROP YEAR ¹	Production	Domestic disappearance ²	Exports	Imports ³	Ending stocks
1931-1935	1,268	759	456	61	2,227
1936-1940	1,492	927	402	74	2,415
1941-1945	1,604	1,283	432	75	2,543
1946-1950	2,080	1,411	531	87	3,014
1951-1955	2,217	1,471	552	108	3,753
1945	1,991	1,335	594	76	2,452
1946	2,315	1,354	657	92	2,756
1947	2,107	1,414	438	75	3,012
1948	1,979	1,417	505	88	3,071
1949	1,969	1,420	531	87	3,089
1950	2,020	1,452	523	94	3,144
1951	2,332	1,488	584	106	3,404
1952	2,256	1,557	498	106	3,604
1953	2,059	1,481	515	105	3,668
1954	2,244	1,419	516	110	3,977
1955	2,193	1,408	648	115	4,114
1956	2,179	1,373	557	122	4,364
1957 (prel.)	1,680	(4)	(4)	(4)	(4)

¹ Flue-cured and cigar wrapper, crop year, July-June; all other types, October-September.

² U. S. tobacco only.

³ Declared weight. Compiled from reports of the Department of Commerce; includes stems, trimmings, and scraps.

⁴ Not available.

Source: Department of Agriculture, Agricultural Marketing Service.

No. 857.—TOBACCO—ACREAGE, PRODUCTION, AND PRICE, BY STATES: 1946 TO 1957

[Prices are season average prices received by farmers]

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹	
	1946- 1955, avg.	1956	1957 (prel.)	1946-	1955,	1957	1946-	1955,	1957	1956	1957 (prel.)
				1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)		
U. S.	Acres 1,693,570	Acres 1,364,900	Acres 1,123,000	Lb. 1,273	Lb. 1,597	Lb. 1,496	1,000 pounds 2,148,368	1,000 pounds 2,179,003	1,000 pounds 1,680,108	Ct. per lb. 57.0	Ct. per lb. 57.0
Mass.	7,200	4,400	3,400	1,598	1,665	1,607	11,631	7,327	5,465	92.4	129.1
Conn.	17,940	10,800	9,000	1,389	1,510	1,486	24,996	16,310	13,372	121.0	143.6
Pa.	32,420	30,000	29,400	1,547	1,700	1,400	50,049	51,000	41,160	24.0	-----
Ohio	18,080	13,300	13,000	1,388	1,629	1,564	25,624	21,666	20,335	51.2	51.4
Ind.	9,790	7,100	7,000	1,376	1,680	1,700	13,423	11,928	11,900	63.9	64.0
Wis.	18,980	11,700	11,600	1,468	1,715	1,729	27,858	20,065	20,053	29.3	-----
Minn.	373	2110	-----	1,331	1,350	-----	488	148	24.0	-----	-----
Mo.	4,890	3,000	2,800	1,101	1,310	1,400	5,361	3,930	3,920	57.4	59.0
Kans.	160	250	-----	1,084	1,060	-----	173	53	52.0	-----	-----
Md.	48,910	43,700	37,000	813	850	850	30,781	37,145	31,450	51.6	-----
Va.	129,470	110,000	86,900	1,250	1,556	1,539	161,584	171,151	138,720	52.9	51.6
W. Va.	3,040	2,500	2,300	1,351	1,560	1,450	4,097	3,900	3,335	62.2	61.0
N. C.	703,210	588,400	452,400	1,289	1,664	1,494	889,643	978,885	676,095	51.8	55.5
S. C.	123,900	102,000	73,000	1,316	1,700	1,635	162,280	173,400	127,530	52.4	59.8
Ga.	101,920	89,100	64,100	1,196	1,452	1,295	121,920	129,371	83,026	49.9	58.3
Fla.	24,310	22,000	15,500	1,128	1,236	1,355	27,538	27,186	21,007	75.1	91.0
Ky.	388,590	241,400	230,700	1,299	1,611	1,567	437,304	388,927	361,463	60.0	-----
Tenn.	108,460	84,400	79,300	1,328	1,609	1,586	143,434	135,815	125,745	55.5	-----
Ala.	520	2550	2330	944	1,165	1,140	496	641	376	48.8	57.0
La.	345	2280	2260	618	555	600	204	155	156	68.5	74.0

¹ Season average price received by farmers.

² Rounded to hundreds for inclusion in United States totals.

Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production* and *Crop Values*.

No. 858.—COTTON (EXCLUDING LINTERS)—PRODUCTION, CONSUMPTION, EXPORTS, IMPORTS, PRICES, AND CARRY-OVER: 1916 TO 1957

[In thousands of bales except average price. For years ending July 31. Production figures relate to crop of preceding calendar year and are compiled from reports of individual ginners. Price per pound is average price received by growers. For data prior to 1916, see 1949 and earlier editions of the *Statistical Abstract*.]

YEARLY AVERAGE OR YEAR	PRODUCTION		Average price per pound upland cotton (cents) ¹	Consumption ² (running bales)	Net exports of domestic cotton (running bales)	Net imports (equivalent 500-pound bales)	Carry-over (running bales)
	Running bales, counting round as half bales	Equivalent 500-pound bales, gross weight					
1916-1920	11,382	11,481	24.0	6,388	5,524	361	3,432
1921-1925	10,958	11,985	21.4	5,869	6,083	318	2,971
1926-1930	15,101	15,268	17.4	6,735	8,251	365	3,337
1931-1935	13,046	13,343	8.9	5,465	7,244	115	7,833
1936-1940	12,783	13,148	9.9	6,938	5,306	171	9,008
1941-1945	11,640	11,957	17.3	10,301	1,372	185	11,074
1946-1950	11,875	12,102	20.4	9,038	3,929	252	5,014
1951-1955	13,997	14,093	35.2	9,317	3,975	148	6,321
1950	15,909	16,128	28.6	8,851	5,771	245	6,846
1951	9,910	10,014	30.9	10,509	4,108	188	2,278
1952	15,076	15,148	37.7	9,196	5,515	72	2,789
1953	14,955	15,139	34.2	9,461	3,048	193	5,005
1954	16,317	16,465	32.3	8,576	3,760	142	9,728
1955	13,619	13,697	33.6	8,841	3,445	146	11,205
1956	14,542	14,721	32.3	9,210	2,214	137	14,529
1957	13,151	13,310	31.8	8,608	7,593	88	11,323

¹ Data from Department of Agriculture, Agricultural Marketing Service.

² Adjusted to cotton season.

Source: Department of Commerce, Bureau of the Census; annual report, *Cotton Production and Distribution*.

No. 859.—COTTONSEED AND COTTONSEED PRODUCTS—PRODUCTION AND EXPORTS: 1916 TO 1957

[Cottonseed production relates to preceding crop year; other data relate to 12 months ending July 31. Tons are of 2,000 pounds. For value of cottonseed products, 1881-1945, see 1949 *Statistical Abstract*. See also *Historical Statistics, 1789-1945*, series J 175, for data on cottonseed oil production.]

YEARLY AVERAGE OR YEAR	COTTONSEED		COTTONSEED PRODUCTS				
	Production	Used in mills	Production				Exports
			Oil	Meal and cake	Hulls	Linters	
1916-1920	1,000 tons	1,000 tons	1,000 pounds	1,000 tons	1,000 Bales ¹	1,000 pounds	1,000 tons
1921-1925	5,116	4,285	1,302,050	2,041	1,093	943,474	172,877
1926-1930	4,878	3,646	1,125,196	1,654	1,082	578,384	106,371
1931-1935	6,784	5,319	1,631,597	2,409	1,495	1,117,754	48,762
1936-1940	5,932	4,474	1,308,611	2,032	1,229	954,186	28,100
1941-1945	5,847	4,653	1,444,771	2,101	1,195	1,354,871	7,681
1946-1950	5,136	4,223	1,327,149	1,868	1,019	1,489,821	19,650
1951-1955	4,883	4,296	1,363,440	1,928	1,001	1,576,300	54,855
1956	5,811	5,253	1,716,468	2,482	1,163	1,965,698	226,580
1957	6,614	5,712	1,947,205	2,555	1,338	2,021,123	146,600
1951	4,105	3,723	1,196,893	1,669	857	1,394,365	60,832
1952	6,302	5,475	1,750,783	2,547	1,234	2,054,512	99,368
1953	6,191	5,563	1,825,411	2,672	1,199	2,069,013	45,870
1954	6,749	6,256	2,073,981	2,961	1,388	2,326,407	343,651
1955	5,709	5,249	1,735,273	2,561	1,139	1,984,195	583,175
1956	6,043	5,588	1,894,418	2,631	1,249	2,025,442	488,419
1957	5,407	4,949	1,682,308	2,386	1,071	1,806,495	405,192

¹ Of 500 pounds net.

Source: Department of Commerce, Bureau of the Census; annual report, *Cotton Production and Distribution*.

No. 860.—COTTON AND COTTONSEED—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1946 TO 1957

[Cotton production excludes linters. Values shown are for marketing season or crop year and should not be confused with calendar year income. Yields and prices for period are simple averages of figures for individual years]

YEARLY AVERAGE OR YEAR	COTTON					COTTONSEED			Total farm value
	Acres harvested	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound ¹	Quantity	Farm value	Farm price per ton	
United States:									
1946-55	1,000	1,000	\$1,000	Pounds	Cents	1,000 short tons	\$1,000	Dollars	\$1,000
1956	22,050	13,669	2,269,432	300	33.43	5,578	352,945	65.10	2,622,377
1957	15,615	13,310	2,112,625	409	31.75	5,407	288,364	53.40	2,401,489
1957 (prel.)	13,561	11,010	1,786,899	390	2 32.5	3 4,527	230,244	50.90	2,017,143
Alabama:									
1946-55	1,477	891	151,821	206	34.40	352	21,085	60.90	172,906
1956	972	750	122,615	370	32.70	300	13,650	45.60	136,265
1957 (prel.)	735	530	81,090	346	2 30.6	3 211	9,790	46.40	90,880
Arizona:									
1946-55	402	620	106,264	718	33.65	256	16,137	67.90	122,401
1956	358	829	133,255	1,108	32.19	334	19,439	58.20	152,694
1957 (prel.)	350	800	147,123	1,097	2 36.9	3 332	17,602	53.20	164,785
Arkansas:									
1946-55	1,952	1,444	237,546	360	33.31	588	36,303	63.80	273,849
1956	1,365	1,426	229,387	500	32.18	581	29,224	50.30	255,611
1957 (prel.)	1,130	985	168,928	418	2 34.8	3 401	20,250	50.50	189,178
California:									
1946-55	886	1,249	209,305	683	33.41	502	33,249	69.90	242,554
1956	749	1,446	236,027	924	32.65	565	35,086	62.10	271,113
1957 (prel.)	716	1,500	271,556	1,006	2 36.2	3 610	32,147	52.70	303,703
Georgia:									
1946-55	1,252	679	116,995	264	34.45	276	17,086	62.40	134,081
1956	830	579	94,304	334	32.58	235	10,622	45.20	104,926
1957 (prel.)	570	395	62,015	333	2 31.4	3 162	8,116	50.10	70,131
Louisiana:									
1946-55	810	606	102,658	357	33.98	245	14,860	61.60	117,518
1956	562	581	93,068	496	32.01	238	12,209	51.30	105,277
1957 (prel.)	446	370	59,200	308	2 32.0	3 151	7,188	47.60	66,388
Mississippi:									
1946-55	2,280	1,702	291,378	363	34.42	685	43,941	65.20	335,319
1956	1,595	1,609	264,374	483	32.86	656	33,915	51.70	298,289
1957 (prel.)	1,335	1,160	181,540	417	2 31.3	3 474	23,705	50.20	205,335
Missouri:									
1946-55	484	385	62,202	384	32.76	165	9,736	60.90	72,028
1956	366	448	69,985	586	30.98	189	8,604	46.00	78,079
1957 (prel.)	294	185	31,820	302	2 34.4	3 79	3,681	46.00	35,501
New Mexico:									
1946-55	226	253	45,192	551	35.73	103	6,991	70.60	52,183
1956	181	301	50,208	797	33.44	120	8,016	66.80	58,224
1957 (prel.)	181	237	42,921	629	2 36.3	3 96	5,424	56.50	48,345
North Carolina:									
1946-55	671	449	75,470	320	34.04	186	11,595	63.00	87,065
1956	440	359	55,520	391	30.90	147	6,306	42.90	61,826
1957 (prel.)	347	235	36,072	325	2 30.7	3 98	4,724	48.20	40,796
Oklahoma:									
1946-55	1,070	374	57,519	170	31.19	153	9,666	66.80	67,185
1956	715	281	37,019	175	28.41	108	6,028	55.80	43,045
1957 (prel.)	540	245	34,055	218	2 27.8	3 100	4,910	49.10	38,965
South Carolina:									
1946-55	1,022	647	109,894	305	34.18	270	16,725	62.00	126,619
1956	682	513	82,876	360	32.28	209	9,112	43.60	91,988
1957 (prel.)	498	345	54,082	333	2 31.7	3 146	7,329	50.20	62,011
Tennessee:									
1946-55	752	579	97,607	374	34.02	231	14,378	63.90	112,075
1956	543	552	91,557	488	33.15	211	9,896	46.90	101,453
1957 (prel.)	475	420	68,720	424	2 33.2	3 107	8,016	48.00	77,736
Texas:									
1946-55	8,684	3,742	597,252	208	32.27	1,552	100,000	67.20	697,252
1956	6,200	3,615	546,517	280	30.25	1,497	85,928	57.40	632,445
1957 (prel.)	5,900	3,575	541,595	291	2 30.3	3 1,488	76,632	51.50	618,227
Other States:									
1946-55	81	49	8,149	295	33.15	20	1,193	62.10	9,342
1956	57	41	6,513	341	31.85	17	741	44.40	7,254
1957 (prel.)	44	28	4,582	305	2 32.8	3 12	580	48.30	5,162

¹ Includes an allowance for unredeemed loans.² Average price to Dec. 1.³ Based on 1952-56 average ratio of lint to cottonseed.

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No. 861.—COTTONSEED AND COTTONSEED PRODUCTS—PRODUCTION, BY STATES: 1957

[For years ending July 31 except as noted. Tons are of 2,000 pounds; bales, 500 pounds net]

STATE	COTTONSEED		COTTONSEED PRODUCTS			
	Production ¹	Used in mills	Oil	Meal and cake	Hulls	Linters
	1,000 tons 5,407	1,000 tons 4,949	1,000 lbs. 1,682,368	1,000 tons 2,386	1,000 tons 1,071	Bales 1,806,495
Total.....						
Alabama.....	303	234	74,471	117	55	82,212
Arizona.....	332	286	108,152	135	61	111,701
Arkansas.....	584	448	151,473	218	94	147,965
California.....	567	529	184,991	247	106	206,330
Georgia.....	235	280	88,202	142	57	119,284
Louisiana.....	238	188	50,933	89	41	59,309
Mississippi.....	656	620	203,973	316	121	214,888
North Carolina.....	147	134	42,393	62	26	64,357
Oklahoma.....	107	90	28,276	45	20	31,417
South Carolina.....	209	155	49,487	76	30	72,320
Tennessee.....	209	414	147,472	202	88	140,270
Texas.....	1,504	1,390	481,203	654	331	486,373
All other States.....	316	181	65,242	83	41	70,063

¹ Relates to preceding crop year.Source: Department of Commerce, Bureau of the Census; annual reports, *Cotton Production and Distribution*.

No. 862.—SWEETPOTATOES—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1949 TO 1957

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE	
	1949- 1955, avg.	1956	1957 (prel.)	1949- 1955, avg.	1956	1957 (prel.)	1949- 1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)
	1,000 acres	1,000 acres	1,000 acres	Cwt.	Cwt.	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dol. per cwt.	Dol. per cwt.	\$1,000	\$1,000
United States.....	373	284	285	54	60	63	20,179	16,920	18,053	4.04	3.96	68,283	71,427
New Jersey.....	16	16	16	87	95	83	1,366	1,520	1,328	4.62	3.60	7,022	4,781
Missouri.....	3	2	2	54	55	60	144	121	120	4.34	3.00	525	360
Kansas.....	1	1	1	47	43	70	52	39	77	3.75	4.80	146	370
Maryland.....	6	4	4	96	105	118	521	420	472	3.91	2.85	1,642	1,345
Virginia.....	17	17	18	76	78	90	1,287	1,318	1,656	3.06	2.35	4,033	3,892
North Carolina.....	46	36	38	59	66	70	2,890	2,376	2,660	4.54	4.30	10,787	11,438
South Carolina.....	30	17	17	49	52	55	1,522	884	935	4.48	4.30	3,960	4,020
Georgia.....	31	16	14	41	46	46	1,264	736	644	4.91	5.20	3,614	3,349
Florida.....	5	3	2	44	45	50	204	112	100	5.61	5.90	628	590
Kentucky.....	6	5	5	49	55	56	308	275	269	3.59	3.70	987	995
Tennessee.....	14	11	9	53	55	60	748	605	540	4.21	4.50	2,547	2,430
Alabama.....	23	14	15	41	50	49	987	700	735	4.32	4.80	3,024	3,528
Mississippi.....	26	20	22	45	44	50	1,190	880	1,100	4.60	4.70	4,048	5,170
Arkansas.....	8	5	5	43	46	58	349	239	296	4.71	4.80	1,126	1,421
Louisiana.....	92	84	82	54	59	59	4,982	4,956	4,888	2.58	2.80	12,736	13,546
Oklahoma.....	3	2	2	44	57	60	130	114	108	5.42	5.30	618	572
Texas.....	33	19	20	43	35	60	1,471	665	1,200	5.63	4.85	3,744	5,820
California.....	11	12	13	68	80	75	773	960	975	7.34	8.00	7,046	7,800

¹ Season average price received by farmers.Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production and Crop Values*.

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No. 863.—POTATOES—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1949 TO 1957

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE	
	1949-1955, avg.	1956	1957 (prel.)	1949-1955, avg.	1956	1957 (prel.)	1949-1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)
		1,000 acres	1,000 acres	1,000 acres	Cwt. 150	Cwt. 176	Cwt. 172	1,000 cwt. 226,458	1,000 cwt. 243,716	1,000 cwt. 236,268	Dol. per cwt. 2.01	Dol. per cwt. 1.73	\$1,000 488,894	$1,000 408,329
U. S.	1,509	1,386	1,375										
N. E.:													
Maine	136	147	138	251	284	280	34,136	41,748	38,640	1.21	1.55	50,515	59,892
N. H.	4	2	2	155	180	165	546	414	330	2.44	2.75	1,010	908
Vt.	4	3	2	136	160	160	577	448	388	2.39	2.50	1,071	920
Mass.	9	7	7	145	172	157	1,236	1,168	1,067	2.69	2.56	3,140	2,730
R. I.	5	5	5	178	190	182	834	913	854	2.64	2.61	2,410	2,230
Conn.	8	6	7	171	200	190	1,391	1,240	1,235	2.42	2.75	3,001	3,396
M. A.:													
N. Y.	107	89	85	176	211	197	18,718	18,760	16,735	1.84	1.90	84,420	82,241
N. J.	29	17	18	150	210	185	4,372	3,570	3,238	2.36	1.91	8,425	6,185
Pa.	69	51	49	140	166	138	9,085	8,437	6,772	2.33	2.63	19,573	17,793
E. N. C.:													
Ohio	26	20	19	139	151	150	3,566	2,982	2,835	2.74	2.33	8,247	6,610
Ind.	14	10	9	144	165	194	1,935	1,580	1,708	2.61	2.37	4,185	4,086
Ill.	7	4	3	60	70	60	387	245	156	4.16	2.75	1,019	429
Mich.	69	52	50	108	154	133	7,460	8,031	6,660	1.46	2.04	11,580	13,655
Wis.	58	48	48	129	150	120	7,406	7,216	5,780	2.17	2.19	15,180	12,815
W. N. C.:													
Minn.	84	85	80	105	132	102	8,757	11,200	8,137	1.09	1.84	11,920	14,901
Iowa	9	6	6	72	72	80	638	432	480	2.58	2.15	1,115	1,032
Mo.	13	10	8	63	70	65	820	700	520	4.51	2.18	3,157	1,184
N. Dak.	96	93	84	108	138	114	10,362	12,834	9,576	.99	1.85	12,706	17,716
S. Dak.	12	10	9	77	100	80	941	950	720	1.31	2.30	1,244	1,650
Nebr.	31	20	18	135	134	129	4,199	2,690	2,315	1.22	1.82	3,486	4,233
Kans.	5	2	3	51	53	68	277	117	170	4.58	2.00	536	340
S. A.:													
Del.	6	9	9	135	185	185	853	1,665	1,665	3.50	1.55	5,828	2,551
Md.	8	5	5	84	96	85	655	511	426	3.81	1.46	1,744	659
Va.	39	35	36	101	110	89	3,970	3,784	3,215	4.70	1.61	17,453	5,505
W. Va.	15	12	11	64	65	72	966	780	792	3.12	2.74	2,434	2,170
N. C.	46	37	38	87	90	91	3,992	3,328	3,428	4.06	1.68	13,772	6,046
S. C.	12	8	8	79	82	100	922	656	760	5.20	1.85	3,411	1,406
Ga.	7	5	5	46	46	49	332	229	254	4.53	2.72	1,034	691
Fla.	31	42	54	154	162	140	4,712	6,766	2,7,610	3.65	1.97	24,723	2,13,888
E. S. C.:													
Ky.	20	15	14	55	60	65	1,096	900	936	4.32	1.92	3,888	1,797
Tenn.	20	13	13	57	56	62	1,114	728	806	3.90	2.54	2,839	2,047
Ala.	32	24	26	73	90	98	2,355	2,150	2,595	4.03	1.86	8,752	4,971
Miss.	11	10	10	39	39	45	444	370	450	4.44	2.10	1,643	945
W. S. C.:													
Ark.	16	10	9	49	54	55	770	513	473	4.14	2.51	2,124	1,187
La.	12	8	9	40	49	50	467	407	430	3.98	2.02	1,620	869
Okla.	7	5	4	50	47	50	325	226	220	5.00	2.50	1,130	550
Tex.	22	15	16	70	89	99	1,515	1,378	1,630	5.09	2.05	6,943	3,341
Mt.:													
Mont.	10	9	8	130	150	150	1,324	1,335	1,245	1.86	2.30	2,483	2,864
Idaho	153	177	177	180	187	201	27,519	83,104	35,624	1.15	1.39	38,034	49,631
Wyo.	6	6	6	144	168	142	850	993	781	1.18	1.34	1,170	1,053
Colo.	54	53	56	192	192	194	10,347	10,197	10,860	1.51	1.79	15,082	19,544
N. Mex.	1	2	3	85	150	160	87	225	432	2.55	1.94	574	838
Ariz.	5	4	7	224	250	265	1,045	1,075	1,722	4.50	1.86	4,838	3,203
Utah	11	10	11	149	170	155	1,644	1,632	1,628	1.49	1.50	2,432	2,442
Nev.	2	2	2	175	240	220	263	432	396	1.70	1.70	734	673
Pac.:													
Wash.	30	42	40	240	244	248	7,195	10,255	9,938	1.50	1.28	16,176	12,702
Oreg.	35	37	38	212	231	233	7,483	8,530	8,738	1.76	1.62	14,914	14,200
Calif.	108	107	114	242	242	272	25,970	25,872	30,918	3.72	1.53	95,179	47,674

¹ Season average price received by farmers.² Production includes 545,000 cwt. for Florida not harvested or not marketed because of low prices and excluded in computing value.

668 AGRICULTURE—PRODUCTION AND RELATED SUBJECTS

No. 864.—ALL HAY—ACREAGE, PRODUCTION, AND VALUE, BY STATES: 1946 TO 1957

STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION			PRICE ¹		FARM VALUE	
	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1946- 1955, avg.	1956	1957 (prel.)	1956	1957 (prel.)	1956	1957 (prel.)
	<i>f. 1,000 acres</i>	<i>f. 1,000 acres</i>	<i>f. 1,000 acres</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>f. 1,000 short tons</i>	<i>f. 1,000 short tons</i>	<i>f. 1,000 short tons</i>	<i>Dol. per ton</i>	<i>Dol. per ton</i>	<i>\$f. 1,000</i>	<i>\$f. 1,000</i>
U. S.	74,248	73,302	73,776	1.40	1.48	1.65	104,178	108,680	121,402	21.20	18.80	2,303,616	2,286,350
N. E.:													
Maine	670	543	536	1.10	1.19	1.11	731	644	505	22.40	26.00	14,426	15,470
N. H.	298	231	225	1.28	1.27	1.28	379	293	288	31.10	35.00	9,112	10,080
Vt.	892	772	765	1.44	1.40	1.52	1,278	1,082	1,159	29.90	30.00	31,270	34,770
Mass.	312	251	247	1.60	1.58	1.53	498	396	378	37.90	39.00	15,008	14,742
R. I.	27	20	19	1.71	1.80	1.42	45	36	27	37.80	40.00	1,361	1,080
Conn.	248	214	206	1.72	1.80	1.60	425	385	330	38.90	40.00	14,976	13,200
M. A.:													
N. Y.	3,396	3,130	3,125	1.66	1.71	1.74	5,618	5,367	5,447	22.70	22.00	121,831	119,834
N. J.	243	244	229	1.86	2.02	1.57	451	492	359	34.50	38.00	16,974	13,642
Pa.	2,258	2,249	2,233	1.52	1.54	1.42	3,431	3,466	3,167	26.20	28.00	90,809	88,676
E. N. C.:													
Ohio	2,489	2,285	2,216	1.51	1.70	1.67	3,765	3,888	3,708	21.00	21.00	81,648	77,868
Ind.	1,764	1,541	1,510	1.48	1.76	1.71	2,603	2,710	2,587	18.10	18.50	49,051	47,860
Ill.	2,636	2,551	2,578	1.65	1.99	1.94	4,342	5,075	5,008	18.70	18.50	94,902	92,648
Mich.	2,417	2,232	2,124	1.44	1.66	1.67	3,477	3,696	3,542	19.90	19.50	73,550	69,069
Wis.	4,026	3,918	3,991	1.80	2.16	2.24	7,250	8,452	8,945	16.00	15.50	140,303	138,648
W. N. C.:													
Minn.	3,892	3,848	3,650	1.62	1.97	2.02	6,289	7,582	7,387	16.50	16.00	125,103	118,192
Iowa	3,592	3,654	3,744	1.67	1.64	1.62	6,053	5,977	7,938	19.30	15.50	115,356	123,039
Mo.	3,395	2,710	3,114	1.22	1.30	1.48	4,142	3,523	4,605	20.60	18.00	72,574	82,890
N. Dak.	3,534	3,889	3,780	0.97	1.12	1.32	3,432	4,372	4,355	13.60	12.50	59,459	54,438
S. Dak.	4,607	5,064	5,665	0.83	0.77	1.22	3,818	4,602	6,897	16.60	12.00	76,393	82,764
Nebr.	4,946	5,462	5,784	1.08	0.92	1.38	5,368	5,049	7,999	21.40	14.00	108,049	111,935
Kans.	2,146	2,275	2,422	1.46	1.07	1.82	3,110	2,433	4,400	25.40	17.00	61,708	74,800
S. A.:													
Del.	66	55	49	1.44	1.49	1.33	95	82	65	26.20	32.50	2,148	2,112
Md.	440	430	421	1.46	1.59	1.40	644	633	589	27.20	33.00	18,578	19,437
Va.	1,369	1,276	1,188	1.20	1.25	1.27	1,636	1,592	1,512	31.10	34.00	49,511	51,408
W. Va.	780	735	604	1.27	1.39	1.30	987	1,020	903	28.30	30.00	28,866	27,090
N. C.	1,231	1,080	1,026	1.02	1.07	1.11	1,253	1,098	1,140	28.80	29.00	31,732	33,060
S. C.	603	548	521	0.85	0.91	0.94	517	498	462	31.20	31.00	15,588	15,252
Ga.	1,121	677	571	0.65	0.90	0.90	706	608	550	24.30	25.00	14,774	13,750
Fla.	111	132	120	0.86	1.52	1.63	95	200	196	27.40	28.00	5,480	5,488
E. S. C.:													
Ky.	1,775	1,653	1,636	1.26	1.47	1.45	2,238	2,431	2,366	20.70	21.00	50,322	49,686
Tenn.	1,646	1,516	1,473	1.12	1.16	1.22	1,946	1,754	1,801	24.60	24.50	43,148	44,124
Ala.	832	805	745	0.82	0.94	0.93	684	758	694	22.40	22.00	16,979	15,268
Miss.	782	742	814	1.15	1.26	1.45	905	934	1,180	20.00	20.00	19,240	23,600
W. S. C.:													
Ark.	1,110	863	929	1.06	1.10	1.28	1,191	949	1,186	21.00	21.00	10,929	24,906
La.	354	390	416	1.23	1.18	1.38	434	461	572	22.80	23.00	10,511	13,156
Okla.	1,510	1,388	1,423	1.20	0.88	1.26	1,806	1,223	1,790	26.70	20.50	32,654	36,695
Tex.	1,685	1,621	1,890	1.02	0.80	1.23	1,728	1,291	2,316	28.50	23.50	36,794	54,426
Mt.:													
Mont.	2,331	2,230	2,326	1.15	1.21	1.29	2,678	2,700	2,992	22.70	18.00	61,290	53,856
Idaho.	1,093	1,269	1,272	2.30	2.57	2.56	2,514	3,264	3,256	19.20	14.50	62,669	47,212
Wyo.	1,094	1,114	1,196	1.13	1.26	1.41	1,238	1,400	1,683	20.50	16.50	28,700	27,770
Colo.	1,409	1,370	1,542	1.60	1.68	1.90	2,255	2,303	2,935	25.20	19.00	58,036	55,765
N. Mex.	211	230	253	2.18	2.29	2.38	459	526	603	28.40	22.50	14,938	13,568
Ariz.	258	273	250	2.57	2.91	3.06	662	795	766	25.90	26.00	20,590	19,916
Utah.	558	508	593	2.12	2.45	2.50	1,182	1,392	1,483	21.10	17.50	29,371	25,952
Nev.	379	384	381	1.58	1.86	1.75	597	716	666	19.90	17.50	14,248	11,655
Pac.:													
Wash.	800	871	832	1.91	1.90	2.17	1,528	1,654	1,802	24.70	17.00	40,854	30,634
Oreg.	1,026	1,065	1,046	1.74	1.88	1.89	1,781	2,006	1,975	23.20	16.50	46,588	32,588
Calif.	1,888	2,084	2,006	3.19	3.27	3.37	6,016	6,822	6,768	22.90	22.50	156,224	152,280

¹ Season average price received by farmers for hay sold baled.Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production and Crop Values*.

No. 865.—VEGETABLE CROPS, COMMERCIAL—ACREAGE, PRODUCTION, AND VALUE, BY KIND, 1956 AND 1957, AND LEADING STATES, 1957

[Production in equivalent tons of 2,000 pounds. Estimates relate to commercial production for fresh market and processing combined and include production in market-garden areas. Production for home use in farm and nonfarm gardens is not included. Value is for season or crop year and should not be confused with calendar year income.]

CROP	ACREAGE ¹		PRODUCTION ² (equivalent tons)			VALUE ³ (\$1,000)
	1956	1957	1956	1957	1957, leading States	
Artichokes	9,490	9,400	California, New Jersey	16,000	16,450	3,072
Asparagus	153,360	155,040	California, New Jersey	175,750	181,400	38,735
Beans, lima	115,020	103,870	California, New York	4,125,800	4,108,850	16,022
Beans, snap	273,750	284,040	Tennessee, New York	573,100	665,900	86,075
Beets	26,650	21,380	Wisconsin, New York	225,200	182,200	5,438
Broccoli	44,200	39,170	California, New Jersey	117,300	95,700	14,760
Brussels sprouts	6,490	6,250	California, New York	37,750	23,450	4,308
Cabbage	141,480	124,400	New York, California	1,407,900	1,123,800	45,406
Cantaloups	130,380	122,050	California, Texas	614,350	555,400	61,676
Carrots	77,980	71,440	Texas, California	750,300	698,950	44,944
Cauliflower	32,430	32,880	California, New York	254,850	225,250	16,689
Celeri	36,010	35,290	California, Florida	794,900	747,150	60,926
Corn, sweet	642,180	635,110	Wisconsin, Minnesota	2,325,900	2,081,850	80,043
Cucumbers	164,610	183,900	Michigan, North Carolina	611,400	584,300	41,305
Eggplant	4,000	4,700	Florida, New Jersey	22,100	25,000	2,272
Escarole	5,750	6,750	Florida, New Jersey	36,900	38,900	3,284
Garlic	2,400	2,300	California	10,800	9,800	2,252
Honeydew melons	12,700	9,050	California, Texas	32,350	35,150	1,812
Kale	2,600	2,680	Virginia	9,100	8,850	6,378
Lettuce	228,180	233,310	California, Arizona	1,706,050	1,693,850	134,985
Mint for oil	61,000	62,700	Indiana, Washington	1,100	1,480	12,016
Onions	123,700	110,710	Texas, New York	1,221,950	1,205,300	64,563
Peas, green	483,870	461,790	Wisconsin, Washington	5,512,050	5,574,300	53,337
Peppers, green	40,240	43,940	Florida, New Jersey	135,950	137,550	24,179
Shallots	6,500	6,900	Louisiana	9,750	4,900	1,089
Spinach	65,270	64,910	Texas, California	227,550	226,100	16,001
Strawberries	115,230	125,100	Oregon	274,630	281,920	15,371
Tomatillos	681,810	521,170	California, Florida	5,610,550	4,707,350	97,916
Watermelons	410,480	433,350	Texas, Florida	1,532,700	1,500,150	233,839
						60,755

¹ Acreage of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other economic factors, plus acreage harvested for processing.

² Includes some quantities not marketed and excluded in computing value.

³ Based on season average prices received by growers.
4 Processing production shelled basis plus fresh market production in the shell. Equivalent shelled production: 1956, 552,000 tons; 1957, 365,660 tons.

⁵ Processing production shelled basis plus fresh market production in the shell. Equivalent shelled basis: 1956, 552,000 tons; 1957, 365,660 tons.

Source: Department of Agriculture, Agricultural Marketing Service, annual report, *Agricultural Statistics*.

No. 866.—FRUITS—PRODUCTION AND PRICE RECEIVED BY FARMERS: 1946 TO 1957

[See also *Historical Statistics, 1789–1945*, series E 231–243]

CROP	UNIT	PRODUCTION (1,000) ¹				PRICE PER UNIT ²		
		1946–1955, avg.	1955	1956	1957 (prel.)	1955	1956	1957 (prel.)
Apples (35 States) ³	Bu. (48 lbs.)	109,968	107,157	100,623	117,308	\$1.95	\$2.35	\$1.89
Peaches	do ⁴	64,251	51,852	70,209	63,058	2.18	2.12	2.12
Pears	Bu. ⁴	29,940	29,622	32,322	31,902	2.13	2.27	2.01
Grapes	Ton.	2,954	3,241	2,912	2,611	42.80	51.40	61.90
Cherries (12 States)	do	223	263	168	236	102.00	216.00	204.00
Plums	do	86	91	105	.88	170.00	143.00	197.00
Prunes (fresh basis) ⁵	do	514	427	584	493	101.00	78.40	74.90
Oranges and tangerines (5 States)	Box ⁶	121,864	137,015	136,705	136,190	2.39	2.06	1.85
Grapefruit (4 States)	do ⁷	46,456	45,380	44,780	44,700	.94	1.20	1.15
Lemons	do ⁸	13,026	13,250	16,200	14,700	3.27	2.22	2.40

¹ Includes some quantities not harvested or not marketed on account of economic conditions.² Season average prices. Citrus fruit prices are equivalent packing-house-door returns for all methods of sale.³ Production in commercial apple areas.⁴ Calif., 48 pounds; other States, 50 pounds.⁵ Fresh basis for California derived by multiplying dry basis estimate by 2 1/4.⁶ Net content of box varies. In Calif. and Ariz. approximate average is 77 pounds; in Fla. and other States, 90 pounds.⁷ In Calif. and Ariz. approximate average is 65 pounds net; in Fla. and other States, 80 pounds net.⁸ About 79 pounds net.Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production and Crop Values*.

No. 867.—APPLES, PEACHES, PEARS, AND GRAPES—PRODUCTION, BY STATES: 1946 TO 1957

STATE	APPLES (1,000 bu.) ¹ ²			PEACHES (1,000 bu.) ²			PEARS (1,000 bu.) ²			GRAPES (tons) ²		
	1946–1955, avg.	1956	1957 (prel.)	1946–1955, avg.	1956	1957 (prel.)	1946–1955, avg.	1956	1957 (prel.)	1946–1955, avg.	1956	1957 (prel.)
U. S.	109,968	100,623	117,308	64,251	70,209	63,058	29,940	32,322	31,902	2,953,875	2,912,250	2,610,950
Mass.	2,524	1,640	2,850	76	95	8	—	—	—	—	—	—
Conn.	1,298	1,080	1,490	144	145	35	50	52	48	—	—	—
N. Y.	16,515	14,100	15,600	1,316	1,030	150	521	510	460	68,880	106,000	66,000
N. J.	2,575	3,100	3,100	1,668	2,100	2,000	—	—	—	1,430	1,200	1,300
Pa.	6,358	5,400	6,100	2,439	2,340	2,300	190	70	100	19,700	31,600	19,700
Ohio	3,015	2,100	2,850	918	1,000	900	152	45	55	14,070	13,800	12,000
Ind.	1,384	1,750	1,610	424	425	298	—	—	—	1,220	1,600	1,100
Ill.	2,908	2,550	2,500	1,388	1,200	670	176	120	115	1,920	1,300	1,300
Mich.	7,812	12,000	10,200	3,270	2,600	2,650	821	1,200	675	33,890	60,500	52,000
Iowa	188	35	230	—	—	—	—	—	—	2,100	900	1,700
Mo.	1,080	550	780	536	350	400	128	55	110	3,680	3,400	3,700
Kans.	343	50	290	121	47	155	—	—	—	1,120	100	600
Del.	340	330	290	150	70	65	—	—	—	—	—	—
Md.	1,192	1,160	1,070	465	400	400	—	—	—	—	—	—
Va.	9,135	10,800	8,100	1,439	1,500	1,420	105	40	34	1,045	350	350
W. Va.	4,072	4,256	5,000	616	650	540	50	60	30	—	—	—
N. C.	1,222	1,750	1,400	1,350	950	1,400	113	71	82	2,540	1,300	900
S. C.	—	—	—	3,122	4,350	4,800	—	—	—	1,200	1,300	1,500
Ga.	—	—	—	2,776	1,600	2,100	109	80	86	1,700	1,400	1,200
Ky.	304	445	188	310	200	89	75	65	36	—	—	—
Tenn.	328	400	420	281	320	150	91	130	110	—	—	—
Ala.	—	—	—	593	600	425	121	42	66	—	—	—
Miss.	—	—	—	405	447	268	153	107	103	—	—	—
Ark.	440	725	48	1,530	2,250	1,100	93	86	49	8,280	10,300	1,500
Tex.	—	—	—	736	575	790	216	123	234	—	—	—
Idaho	1,516	1,380	1,500	318	270	100	72	110	100	—	—	—
Colo.	1,266	1,505	1,120	1,738	1,697	1,950	181	225	165	—	—	—
Wash.	27,480	17,700	32,600	1,719	1,930	1,030	6,214	4,550	4,820	29,120	30,000	47,000
Oreg.	2,625	1,820	3,100	477	600	450	5,518	6,490	6,600	1,090	700	900
Calif.	8,401	9,260	8,800	32,740	39,711	35,503	14,039	17,710	17,543	2,757,900	2,641,000	2,302,000
Other	5,638	4,737	6,072	1,161	757	912	369	381	381	2,310	5,500	6,200

¹ See footnote 3, table 866. ² See footnote 1, table 866.Source: Department of Agriculture, Agricultural Marketing Service; annual summary, *Crop Production*.

No. 868.—SUGAR, BEET AND CANE—PRODUCTION IN CONTINENTAL UNITED STATES, PRINCIPAL AREAS SUPPLYING UNITED STATES, AND WORLD: 1930 TO 1957

In thousands of tons (raw value). Data refer to crop year with beginning dates varying from Sept. to following June, except as noted for Hawaii. Covers centrifugal only.

YEARLY AVERAGE OR CROP YEAR	Cont. U. S. and principal supplying areas ¹	CONTINENTAL UNITED STATES			PRINCIPAL SUPPLYING AREAS			World	PERCENT OF WORLD TOTAL IN—	
		Total	Beet	Cane ²	Puerto Rico ³	Hawaii ⁴	Republic of the Philip. pines ⁵		Cont. U. S.	U. S. and principal supplying areas ¹
1930-1934	7,530	1,632	1,396	235	896	1,042	1,111	2,847	29,820	5.5
1935-1939	8,192	1,991	1,517	474	982	980	1,058	3,183	28,374	7.0
1940-1944	7,616	1,879	1,451	428	969	880	320	3,685	25,998	7.2
1945-1949	10,259	1,970	1,515	455	1,143	861	382	5,897	27,429	7.2
1950-1954	11,929	2,351	1,785	566	1,232	1,066	1,190	6,078	39,108	6.0
1950	12,102	2,576	2,012	564	1,238	996	935	6,349	36,128	7.1
1951	13,412	1,968	1,549	419	1,372	1,020	1,076	7,964	38,567	5.1
1952	11,226	2,110	1,505	605	1,182	1,099	1,134	5,687	37,279	5.7
1953	11,563	2,447	1,817	630	1,204	1,077	1,434	5,390	41,578	5.9
1954	11,342	2,653	2,043	610	1,166	1,140	1,372	5,001	41,986	6.3
1955	11,026	2,313	1,739	574	1,152	1,100	1,219	5,229	43,610	5.3
1956	12,012	2,527	1,966	561	990	1,085	1,143	6,252	45,817	5.5
1957 (prel.)	12,427	2,717	2,190	527	1,100	1,100	1,260	6,250	49,642	5.5

¹ Includes Virgin Islands not shown separately.

² Louisiana and Florida.

³ Sugar 96° basis as computed by Puerto Rican mills.

⁴ Normal grinding season begins Oct. 1. In 1933, production was from grindings of Oct. 1, 1933, to Dec. 31, 1934; beginning 1934, from grindings of the next calendar year.

⁵ Includes production of masecado and panocha, low grades of sugar mostly for domestic consumption.

Source: Department of Agriculture; Agricultural Marketing Service (from official sources and International Institute of Agriculture); annual reports, *Agricultural Statistics* and *The Sugar Situation*.

No. 869.—SUGAR, BEET AND CANE—STOCKS, PRODUCTION, TRADE, AND SUPPLY AVAILABLE FOR CONSUMPTION: 1940 TO 1957

YEAR	Production ¹	Visible stocks beginning of period ^{1,2}	RECEIPTS FROM—		Commercial exports and shipments ³	DOMESTIC DISAPPEARANCE				Per capita consumption (refined) ⁴
			Foreign sources ¹	Territories ¹		Livestock feed	Military ⁴	Civilian		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Pounds
1940	2,104	2,615	3,006	1,855	193	-----	7,031	95.7	-----	-----
1945 ⁵	1,666	1,227	3,227	1,647	34	-----	7,1,094	5,046	73.9	-----
1948	1,921	1,938	3,320	1,733	77	-----	776	7,263	94.0	-----
1949	2,114	1,496	3,809	1,893	44	-----	58	7,451	95.8	-----
1950	2,466	1,759	3,783	2,173	60	-----	65	8,217	100.3	-----
1951	2,042	1,839	3,725	1,918	82	-----	127	7,552	93.8	-----
1952	2,106	1,763	3,808	2,004	29	-----	117	8,008	98.2	-----
1953	2,373	1,617	3,883	2,249	32	-----	97	8,354	97.9	-----
1954	2,610	1,639	3,799	2,096	20	9	79	8,106	96.3	-----
1955	2,386	1,930	4,027	2,155	37	19	74	8,350	97.5	-----
1956	2,510	2,010	4,256	2,249	44	19	95	8,802	98.4	-----
1957 (prel.)	2,561	1,905	4,274	1,950	30	7	63	8,713	97.2	-----

¹ Data from Sugar Division, Commodity Stabilization Service.

² Includes raws for processing held by importers other than refiners.

³ Includes sugar used in manufacture of other commodities. 1940, exports (Department of Commerce, *Foreign Commerce and Navigation*); beginning 1945, quantities delivered for export (Sugar Division, Commodity Stabilization Service).

⁴ Data based on allocation audits and records kept by Armed Forces.

⁵ Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers. Civilian per capita consumption, 1941-55.

⁶ Department of Agriculture net purchases for export amounted to 175,000 tons.

⁷ Includes shipments for civilian relief feeding.

Source: Department of Agriculture, Agricultural Marketing Service (except as noted); annual reports, *Agricultural Statistics* and *The Sugar Situation*.

672 AGRICULTURE—PRODUCTION AND RELATED SUBJECTS

No. 870.—SUGAR BEETS—ACREAGE, PRODUCTION, PRICES, AND VALUE, 1931 TO 1957, AND BY STATES, 1955 TO 1957

[U. S. totals include data for a few States not shown separately]

YEARLY AVERAGE OR YEAR AND STATE	Acres harvested (1,000)	Tons per acre	Production (1,000 tons)	Price per ton (dollars) ¹	Farm value (\$1,000)	YEAR AND STATE	Acres harvested (1,000)	Tons per acre	Production (1,000 tons)	Price per ton (dollars) ¹	Farm value (\$1,000)
United States:											
1931-1935	799	10.87	8,686	5.42	47,119	Michigan:	1955	60	14.7	885	11.10
1936-1940	857	12.20	10,452	5.13	53,569	1956	63	11.0	696	13.60	9,824
1941-1945	705	12.46	8,782	8.26	72,559	1957 (prel.)	71	12.8	904	(2)	(2)
1946-1950	707	14.09	11,244	11.15	125,395	Michigan:	1955	64	12.0	771	11.10
1951-1955	743	15.9	11,809	11.46	134,713	1956	65	12.0	772	12.20	8,558
1950	925	14.6	13,535	11.20	151,293	1957 (prel.)	67	12.3	824	(2)	(2)
1951	691	15.2	10,482	11.70	122,483	Montana:	1955	50	14.5	724	12.30
1952	665	15.3	10,169	12.00	121,970	1956	51	14.8	754	12.70	8,905
1953	745	16.2	12,084	11.60	140,364	1957 (prel.)	57	15.6	804	(2)	(2)
1954	876	16.1	14,082	10.80	152,273	Nebraska:	1955	46	14.4	665	11.30
1955	740	16.5	12,228	11.20	136,477	1956	56	15.1	848	12.90	7,514
1956	785	16.6	13,010	11.90	155,281	1957 (prel.)	60	14.9	894	(2)	(2)
1957 (prel.)	883	17.4	15,379	11.00	169,169	North Dakota:	1955	34	11.7	398	11.30
California:						1956	35	11.4	397	12.20	4,497
1955	163	20.7	3,365	10.90	36,678	1957 (prel.)	39	13.0	502	(2)	(2)
1956	171	20.5	3,517	11.40	40,094	Washington:	1955	28	20.0	553	11.30
1957 (prel.)	196	21.6	4,234	(2)	(2)	1956	30	23.2	707	11.50	6,249
Colorado:						1957 (prel.)	34	24.0	826	(2)	(2)
1955	102	15.9	1,621	11.30	18,317	Wyoming:	1955	30	13.9	421	11.40
1956	121	15.7	1,893	12.30	23,284	1956	34	14.0	472	12.60	4,799
1957 (prel.)	136	17.3	2,361	(2)	(2)	1957 (prel.)	37	15.1	559	(2)	(2)
Idaho:											
1955	77	18.7	1,433	11.30	16,193						
1956	75	20.7	1,549	11.40	17,659						
1957 (prel.)	88	20.0	1,760	(2)	(2)						

¹ Season average price received by farmers. Beginning 1934, excludes Government payments under Sugar Act. Price support payments for 1943-1945 included.

² Not available.

Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production and Crop Values*.

No. 871.—SUGARCANE, CANE SUGAR, AND MOLASSES—ACREAGE, PRODUCTION, AND VALUE: 1930 TO 1957

[Tons are of 2,000 pounds]

YEAR	SUGARCANE FOR SUGAR AND SEED					SUGAR PRODUCED			MOLASSES MADE	
	Acreage harvested	Yield per acre ¹	Production	Price per ton ²	Farm value	Raw value ³	Equivalent refined ⁴	Sugar per ton of cane, raw value ⁵	Total ⁵	Black-strap ⁶
1,000 acres	Tons	1,000 tons	Dollars	\$1,000	1,000 tons	1,000 tons	Pounds	1,000 gallons	1,000 gallons	
1930	203.5	15.5	3,153	3.31	10,430	215	201	148	19,089	14,234
1935	275.4	18.4	5,064	3.15	15,940	382	357	164	30,788	24,790
1940	271.9	15.9	4,313	2.86	12,355	332	311	172	24,970	22,171
1945	285.4	23.5	6,707	5.67	38,016	475	443	152	49,255	34,773
1950	333.5	20.8	6,944	7.80	54,153	564	527	174	49,206	44,867
1951	318.9	19.2	6,118	6.35	38,846	419	392	146	48,363	45,079
1952	338.7	22.5	7,605	6.94	52,802	605	566	169	56,650	52,573
1953	344.0	22.1	7,619	7.24	55,197	630	589	175	52,033	49,075
1954	305.3	24.0	7,339	6.94	50,935	610	570	177	48,997	46,177
1955	283.9	25.5	7,248	6.50	47,096	574	536	168	52,829	49,486
1956	253.2	25.6	6,483	8.03	52,052	561	525	187	43,061	40,677
1957 (prel.)	288.8	26.5	7,606	7.01	53,727	620	580	146	50,000	(1)

¹ Growth of 9 months in Louisiana and 12 months in Florida. Sugar season usually ends by December or early January in Louisiana and in Florida by March following season of growth.

² Season average price received by farmers. Prices exclude Government payments under the Sugar Act. Price support payments for 1945 included.

³ Raw value equals 96% raw sugar as defined in Sugar Act of 1948.

⁴ Calculated on basis of 100 pounds of raw sugar required to produce 93.46 pounds of refined sugar.

⁵ Sirup production excluded. See table 872.

⁶ Converted to 80° Brix beginning with 1935. Data for previous years as reported. ⁷ Not available.

Source: Department of Agriculture, Agricultural Marketing Service; annual reports, *Agricultural Statistics* and *The Sugar Situation*.

No. 872.—SUGARCANE SIRUP—PRODUCTION, 1945 TO 1957, AND BY STATES, 1955 TO 1957

[Excludes sorghum, sometimes confused with sugarcane. See table 871 for molasses, a byproduct of sugar refineries not included in this table.]

STATE AND YEAR	Cane harvested for sirup	Sirup produced	STATE AND YEAR	Cane harvested for sirup	Sirup produced
All States:		1,000 gallons	Georgia:	Acres	1,000 gallons
1945-----	131,000	28,251	1955-----	4,000	720
1946-----	114,000	23,335	1956-----	5,000	900
1947-----	103,000	18,545	1957-----	4,000	740
1948-----	67,000	11,245	Alabama:		
1949-----	58,000	9,745	1955-----	4,000	440
1950-----	46,000	8,775	1956-----	3,000	300
1951-----	29,000	5,510	Mississippi:		
1952-----	25,000	5,540	1955-----	4,000	600
1953-----	22,000	4,805	1956-----	3,000	420
1054-----	24,000	4,730	1957-----	4,000	640
1955-----	19,000	4,910	Louisiana:		
1956-----	18,000	3,895	1955-----	7,000	3,150
1957-----	15,000	3,405	1956-----	7,000	2,275
			1957-----	4,000	1,740

Source: Department of Agriculture, Agricultural Marketing Service; annual summaries, *Crop Production* and *Crop Values*.

No. 873.—MAPLE SIRUP AND SUGAR—PRODUCTION, 1909 TO 1957, AND BY STATES, 1955 TO 1957

STATE AND YEAR	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar ¹	STATE AND YEAR	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar ¹
CENSUS DATA									
United States:	1,000 pounds	1,000 gallons	1,000 pounds	1,000 pounds	ANNUAL DATA—Con.		1,000 pounds	1,000 gallons	1,000 pounds
1909-----	18,900	14,024	4,106	46,912	Massachusetts—Con.	1,000	110	6	48
1919-----	9,692	3,508	3,508	37,754	1955-----	117	(4)	47	376
1920-----	17,457	3,508	3,508	37,754	Michigan:				
(2)-----	1,341	2,341	2,341	20,070	1955-----	332	3	72	579
1939-----	9,955	356	2,456	20,007	1956-----	299	1	65	520
1949-----	7,760	149	1,480	11,876	1957-----	281	(4)	70	560
1954-----	5,509	94	1,329	10,727	Minnesota:				
					1955-----	47	4	32	
ANNUAL DATA					1956-----	42	8	64	
Total (11 States): ²	7,685	202	1,030	8,442	1957-----	42	(4)	10	80
1945-----	8,296	310	1,355	11,150	New Hampshire:				
1946-----	8,901	305	2,066	16,833	1955-----	215	3	48	387
1947-----	8,497	223	1,502	12,239	1956-----	191	9	50	401
1948-----	8,390	205	1,599	12,997	1957-----	189	(4)	65	520
1949-----	8,090	246	2,006	16,294	New York:				
1950-----	7,301	177	1,742	14,113	1955-----	1,694	52	491	3,980
1951-----	6,802	147	1,603	12,971	1956-----	1,643	34	431	3,449
1952-----	6,335	95	1,208	9,759	1957-----	1,610	(4)	503	4,024
1953-----	6,391	132	1,656	13,380	Ohio:				
1954-----	6,300	121	1,594	12,873	1955-----	378	1	113	905
1955-----	5,979	101	1,559	12,573	1956-----	359	1	153	1,221
1956-----	5,752	(4)	1,833	14,664	1957-----	330	(4)	91	728
Maine: ³					Pennsylvania:				
1955-----	86	7	12	103	1955-----	345	6	103	830
1956-----	81	1	11	89	1956-----	331	7	114	612
1957-----	77	(4)	18	144	1957-----	311	(4)	82	656
Maryland:					Vermont:				
1955-----	27	2	11	90	1955-----	2,668	37	629	5,069
1956-----	24	2	12	98	1956-----	2,535	34	602	4,816
1957-----	23	(4)	9	72	1957-----	2,383	(4)	819	6,552
Massachusetts:					Wisconsin:				
1955-----	120	6	54	438	1955-----	379	4	57	460
					1956-----	364	6	77	619
					1957-----	389	(4)	119	952

¹ 1 gallon of sirup taken as equivalent to 8 pounds of sugar.

² Not available.

³ Excludes production on nonfarm lands in Somerset County, Maine.

⁴ Beginning 1957, not reported separately.

No. 874.—SELECTED ANIMAL AND VEGETABLE FATS AND OILS—PRODUCTION, CONSUMPTION, AND STOCKS: 1955 TO 1957

[In millions of pounds. Data cover factory operations only, and therefore exclude considerable quantities of lard, tallow, and grease produced on farms and by local butcheries and small renderers, and quantities consumed and held in homes, or by hotels, restaurants, bakeries, and quantities consumed and held by painters, building contractors, garages, etc. Stocks include amounts held by and in transit to producers, factory consumers, and public storages, but exclude amounts held in private storages by retailers, wholesalers, and jobbers]

PRODUCT	1955			1956			1957 (prel.)		
	Production	Consumption	Stocks, Dec. 31	Production	Consumption	Stocks, Dec. 31	Production	Consumption	Stocks, Dec. 31
VEGETABLE OILS									
Cottonseed, crude	1,810	1,607	102	1,826	1,593	178	1,565	1,294	124
Cottonseed, refined	1,502	1,489	378	1,492	1,436	237	1,204	1,302	132
Peanut, crude ¹	18	50	2	81	77	5	98	78	9
Peanut, refined	47	37	3	73	45	6	74	46	5
Corn, crude	268	276	17	272	284	13	273	284	11
Corn, refined	256	241	7	265	259	9	264	254	6
Soybean, crude	2,827	2,772	138	3,200	3,031	141	3,475	2,899	281
Soybean, refined	2,559	2,487	80	2,765	2,761	92	2,743	2,675	125
Coconut, crude	431	557	2 76	422	607	2 70	425	633	2 57
Coconut, refined	364	372	13	383	369	16	411	400	12
Linseed, raw	618	539	136	620	517	115	566	467	89
Linseed, refined	243	253	32	244	246	38	229	241	37
Chinawood or tung	10	50	29	13	45	20	30	43	30
Castor, crude (Nos. 1 and 3)	50	120	2 35	25	118	2 25	(2)	117	2 31
ANIMAL FATS AND FISH OILS									
Lard, rendered and refined	42,452	5 439	147	42,565	5 579	112	42,368	5 471	101
Tallow, edible, incl. refined	6 207	5 108	15	6 228	5 194	19	6 296	5 283	20
Tallow and grease, inedible	2,592	1,502	290	2,730	1,581	342	2,706	1,667	270
Tallow and grease, inedible, refined	211	204	9	162	150	11	149	144	8
Fish oils ²	190	75	79	190	72	70	145	86	50
SECONDARY PRODUCTS									
Winterized oil	696	455	34	728	438	40	700	430	34
Deodorized oil ³	591	137	7	1,085	194	13	855	105	10
Hydrogenated oils and fats, edible:									
Vegetable:									
Cottonseed	541	530	23	477	443	21	398	308	17
Soybean	1,185	1,100	40	1,124	1,054	38	1,253	1,166	44
Other	79	53	3	85	62	3	81	58	4
Animal fats and oils	32	20	1	36	14	1	39	18	2
Shortening	1,975	(4)	143	1,842	(4)	122	1,808	(4)	120
Margarine	1,333	(4)	24	1,369	(4)	28	1,463	(4)	26
Hydrogenated oils and fats, inedible:									
Vegetable	10	18	2	10	20	2	7	18	2
Animal	42	56	3	42	51	4	42	49	4
Chemically dehydrated castor oil	22	(4)	10 4	21	(4)	10 3	17	(4)	10 2
Tall oil, crude	584	365	62	598	469	80	564	547	60
Tall oil, refined	124	89	12	143	104	14	147	90	18
Glycerin, crude (100% basis) ⁴	228	251	18	244	257	16	240	236	20
Glycerin (100% basis) refined, all grades ⁵	242	192	34	252	192	51	218	200	61

¹ Data for production collected by Department of Agriculture.

² Data are on a commercial stocks basis and exclude figures for stockpiles of strategic oils. 1955 stock figures for castor oil exclude 9,807,000 pounds held by Commodity Credit Corporation.

³ Withheld to avoid disclosure of individual companies.

⁴ Collected by Department of Agriculture. Represents only rendered lard.

⁵ Excludes quantities used in refining.

⁶ Represents quantities of rendered tallow only.

⁷ Includes data for menhaden, sardine, and fish oils other than cod and cod liver; production figures collected by Fish and Wildlife Service, Department of the Interior.

⁸ Excludes winterized-deodorized oil, hydrogenated-deodorized oil, and cooking and salad oil.

⁹ Not available.

¹⁰ Represents quantities held by producing firms only.

¹¹ Includes data for synthetic glycerin.

Source: Department of Commerce, Bureau of the Census; annual report, *Animal and Vegetable Fats and Oils* (Facts for Industry, Series M17-1b).

LIVESTOCK

675

No. 875.—LIVESTOCK—NUMBER, VALUE PER HEAD, PRODUCTION, AND PRICES:
1930 TO 1958[See also *Historical Statistics, 1789-1945*, series E 117-134]

YEAR	NUMBER ON FARMS AND VALUE PER HEAD									
	All cattle		Hogs (incl. pigs)		Stock sheep		Horses ¹			
	Number (1,000 head)	Value per head	Number (1,000 head)	Value per head	Number (1,000 head)	Value per head	Number (1,000 head)	Value per head		
CENSUS DATA²										
1930 (Apr. 1)-----	54,250	58.70	32,794	17.20	41,780	8.21	13,384	67.51	5,354	82.60
1940 (Apr. 1)-----	60,675	42.82	34,037	8.36	40,129	5.99	10,087	75.92	3,845	113.46
1945 (Jan. 1)-----	82,654	67.78	46,735	21.14	41,224	8.71	8,499	64.17	3,130	136.83
1950 (Apr. 1)-----	76,762	119.02	55,722	19.70	31,387	17.69	5,402	49.50	2,202	95.28
1954 (Oct.-Nov.)-----	95,027	86.64	57,093	33.13	31,619	14.93	4,141	56.09	-----	-----
ANNUAL DATA (JAN. 1)										
1940-----	68,300	40.60	61,165	7.78	46,266	6.35	10,444	77.30	4,034	116.00
1941-----	71,755	43.20	54,363	8.34	47,441	6.77	10,193	68.20	3,911	107.00
1942-----	76,025	55.00	60,607	15.60	49,346	8.66	9,873	64.70	3,782	107.00
1943-----	81,204	68.80	73,881	22.50	48,186	9.68	9,605	79.80	3,626	127.00
1944-----	85,334	68.40	83,741	17.50	44,270	8.68	9,192	78.60	3,421	143.00
1945-----	85,573	66.90	59,373	20.60	39,609	8.45	8,715	64.90	3,235	134.00
1946-----	82,235	76.20	61,306	24.00	35,525	9.57	8,081	57.50	3,027	133.00
1947-----	80,554	97.50	56,810	36.00	31,805	12.20	7,340	59.30	2,789	141.00
1948-----	77,171	117.00	54,590	42.90	29,486	15.00	6,704	55.70	2,675	133.00
1949-----	76,830	135.00	56,257	38.30	26,940	17.00	6,096	52.50	2,402	116.00
1950-----	77,968	124.00	58,937	27.10	26,182	17.80	7,781	61.30	-----	-----
1951-----	82,083	160.00	62,269	33.30	27,251	26.50	7,036	54.60	-----	-----
1952-----	88,072	179.00	62,117	29.90	27,944	28.00	6,150	53.90	-----	-----
1953-----	94,241	128.00	51,755	26.10	27,593	15.70	5,403	53.00	-----	-----
1954-----	95,679	92.00	45,114	36.60	27,079	13.80	4,791	52.90	-----	-----
1955-----	96,592	88.20	50,474	30.60	27,137	14.90	4,309	56.20	-----	-----
1956-----	96,804	88.00	55,173	17.70	27,012	14.30	3,928	62.60	-----	-----
1957-----	94,502	91.60	51,703	24.70	26,538	14.90	3,574	71.60	-----	-----
1958 (prel.)-----	93,967	120.00	51,559	30.10	27,390	19.40	3,348	83.90	-----	-----

LIVE WEIGHT PRODUCTION AND ANNUAL AVERAGE PRICE RECEIVED BY FARMERS,
PER 100 POUNDS

YEAR	All cattle			Hogs		Sheep		
	Production ⁴ (1,000 lbs.)	Price, beef cattle	Price, veal calves	Production ⁴ (1,000 lbs.)	Price	Production ⁴ (1,000 lbs.)	Price, sheep	Price, lambs
1940-----	15,702,110	\$7.55	\$8.83	17,044,404	\$5.39	2,100,928	\$3.98	\$8.10
1941-----	17,029,460	8.82	10.30	17,489,485	9.09	2,251,380	5.06	9.53
1942-----	18,567,995	10.70	12.30	21,105,133	13.00	2,313,319	5.80	11.70
1943-----	19,159,375	11.90	13.30	25,374,715	13.70	2,107,391	6.57	13.00
1944-----	19,708,295	10.80	12.40	20,582,873	13.10	1,938,299	6.01	12.50
1945-----	19,517,065	12.10	13.00	18,843,444	14.00	1,911,980	6.38	13.10
1946-----	18,908,709	14.50	15.20	18,744,289	17.50	1,761,938	7.48	15.60
1947-----	19,129,845	18.40	20.40	18,159,250	24.10	1,566,857	8.39	20.50
1948-----	18,401,950	22.20	24.40	18,222,058	23.10	1,383,456	9.69	22.80
1949-----	19,274,489	19.80	22.60	19,467,476	18.10	1,277,713	9.27	22.40
1950-----	21,185,248	23.30	26.30	20,213,732	18.00	1,335,720	11.60	25.10
1951-----	22,990,053	28.70	31.90	21,436,178	20.00	1,371,614	16.00	31.00
1952-----	24,932,623	24.30	25.80	19,726,620	17.80	1,470,752	10.00	24.30
1953-----	27,405,041	16.30	16.70	16,800,404	21.40	1,538,438	6.67	19.30
1954-----	27,580,320	16.00	16.50	18,218,278	21.60	1,607,912	6.14	19.10
1955-----	28,089,500	15.60	16.70	20,044,148	15.00	1,616,714	5.81	18.40
1956-----	27,854,645	14.90	16.00	18,832,582	14.40	1,563,886	5.64	18.50

¹ Jan. 1 estimates include colts. Mules included with horses; Census figures, 1954, and USDA figures, beginning 1950.² Census figures for 1945, 1950, and 1954, animals of all ages; 1930, animals 3 months and over except sheep (6 months and over); 1940, animals over 3 months, except hogs (over 4 months) and sheep (over 6 months).³ Not available for Florida, Georgia, and South Carolina.⁴ Includes adjustment for livestock shipped in and inventory changes.

No. 876.—LIVESTOCK ON FARMS—NUMBER, BY KIND, BY STATES: 1954 AND 1958

[In thousands]

STATE	HORSES AND MULES		ALL CATTLE		MILK COWS		SHEEP AND LAMBS		HOGS AND PIGS	
	1954 (Nov.)	1958 (Jan. 1)	1954 (Nov.)	1958 (Jan. 1)	1954 (Nov.)	1958 (Jan. 1) ¹	1954 (Nov.)	1958 (Jan. 1)	1954 (Nov.)	1958 (Jan. 1)
United States	4,141	3,348	95,027	93,967	20,183	22,357	231,619	31,328	57,093	51,559
The North	1,265	926	48,178	48,117	12,824	14,027	10,464	10,889	44,880	39,129
The South	2,246	1,847	29,805	29,557	5,437	6,107	7,798	7,234	10,916	11,161
The West	630	575	17,044	16,293	1,921	2,223	13,357	13,205	1,287	1,269
New England	43	40	1,185	1,088	660	708	84	89	188	219
Maine	12	10	228	200	107	110	33	42	28	19
New Hampshire	5	5	118	103	59	63	10	9	14	12
Vermont	15	12	460	441	269	301	14	14	15	11
Massachusetts	6	7	181	161	107	109	14	12	106	144
Rhode Island	1	1	24	23	16	17	2	2	7	11
Connecticut	4	5	175	160	102	108	10	10	18	22
Middle Atlantic	141	110	4,307	4,253	2,312	2,629	480	456	953	831
New York	67	48	2,229	2,175	1,297	1,438	194	184	164	126
New Jersey	8	10	222	220	139	152	18	18	185	192
Pennsylvania	65	52	1,857	1,858	876	1,039	268	254	605	513
East North Central	363	250	14,455	14,691	5,144	5,661	3,357	3,308	16,790	15,999
Ohio	79	61	2,361	2,344	804	893	1,262	1,270	2,771	2,586
Indiana	58	37	2,205	2,217	581	564	547	552	4,480	4,474
Illinois	83	54	3,820	4,021	757	807	767	750	6,497	6,470
Michigan	43	36	1,839	1,811	778	845	465	407	789	650
Wisconsin	100	62	4,230	4,298	2,223	2,552	317	299	2,253	1,819
West North Central	718	526	28,230	28,085	4,708	5,029	6,542	7,036	26,949	22,080
Minnesota	108	67	3,642	3,938	1,344	1,527	1,001	988	4,271	3,233
Iowa	97	74	6,082	6,410	1,041	1,067	1,388	1,554	12,284	10,781
Missouri	152	113	3,778	3,866	797	845	819	881	3,193	3,502
North Dakota	89	67	2,104	1,870	361	374	698	678	537	347
South Dakota	82	67	3,440	3,294	290	328	1,395	1,471	1,900	1,243
Nebraska	100	73	4,599	4,675	423	424	692	739	2,861	2,044
Kansas	91	65	4,305	4,032	453	464	555	725	902	840
South Atlantic	737	611	7,375	7,597	1,785	2,002	715	824	5,109	5,080
Delaware	4	3	66	65	31	34	4	4	41	34
Maryland	23	16	511	514	219	248	45	52	231	109
Virginia	121	102	1,365	1,382	394	427	317	327	751	691
West Virginia	59	48	597	546	186	191	303	301	183	106
North Carolina	237	198	948	984	350	379	46	61	1,419	1,406
South Carolina	116	96	615	626	147	174	(3)	14	571	534
Georgia	143	113	1,626	1,546	290	326	(3)	56	1,493	1,695
Florida	34	35	1,647	1,934	159	223	(3)	9	420	395
East South Central	827	691	7,534	7,846	1,991	2,229	963	1,135	3,666	4,066
Kentucky	209	183	1,672	1,807	556	641	536	623	1,060	1,189
Tennessee	210	180	1,746	1,736	617	654	282	319	1,057	1,183
Alabama	165	130	1,796	1,816	320	376	55	83	889	930
Mississippi	243	198	2,320	2,487	497	558	90	110	660	764
West South Central	682	545	14,896	14,114	1,662	1,876	6,120	5,275	2,140	2,035
Arkansas	128	106	1,504	1,507	320	343	53	72	426	304
Louisiana	145	109	1,850	1,883	265	345	110	95	401	386
Oklahoma	109	88	3,302	2,988	388	389	223	244	407	347
Texas	300	242	8,240	7,736	689	799	5,734	4,864	906	908
Mountain	458	426	10,682	10,015	687	760	10,194	10,191	593	585
Montana	95	88	2,600	2,294	99	96	1,732	1,691	129	112
Idaho	58	49	1,357	1,388	209	238	1,198	1,121	122	100
Wyoming	53	51	1,235	1,151	39	40	2,084	2,174	37	34
Colorado	72	69	2,098	1,910	151	156	1,914	1,756	171	177
New Mexico	65	59	1,160	1,056	43	50	1,011	1,208	40	35
Arizona	60	57	950	943	41	52	489	445	21	34
Utah	35	32	728	706	92	112	1,397	1,362	60	75
Nevada	22	21	555	567	13	16	370	370	14	18
Pacific	172	149	6,361	6,278	1,234	1,463	3,162	3,014	704	684
Washington	40	34	1,126	1,133	247	289	252	267	119	111
Oregon	50	44	1,490	1,412	197	219	861	881	136	131
California	82	71	3,745	3,733	791	955	2,059	1,866	449	442

¹ Represents cows and heifers 2 years old and over kept for milk.² For States for which data are available. ³ Not available.

LIVESTOCK

677

No. 877.—LIVESTOCK ON FARMS—VALUE BY STATES: 1940, 1950, AND 1954

[In thousands of dollars. 1950 and 1954 cover horses, mules, cattle, hogs, sheep, goats (7 States), chickens, and turkeys; 1940 excludes young animals]

STATE	1940	1950	1954	STATE	1940	1950	1954
United States	4,533,386	11,667,312	11,244,661	South Atlantic—Con.			
The North	2,557,949	6,480,799	6,814,930	Maryland	31,457	71,893	63,206
The South	3,331,101	3,214,916	2,438,839	District of Columbia	77	51	(1)
The West	644,336	1,971,597	1,990,892	Virginia	73,061	186,708	150,612
New England	92,468	184,394	173,719	West Virginia	36,516	80,663	58,034
Maine	16,870	30,393	28,535	North Carolina	89,926	146,287	132,628
New Hampshire	9,534	18,004	17,902	South Carolina	43,092	72,268	64,446
Vermont	28,065	58,493	53,191	Georgia	81,792	143,680	134,064
Massachusetts	19,722	40,028	36,987	Florida	26,929	101,673	103,408
Rhode Island	2,603	5,323	4,773				
Connecticut	15,674	32,153	32,332				
Middle Atlantic	336,553	697,864	657,441	East South Central	358,242	801,455	609,236
New York	173,442	349,391	303,764	Kentucky	103,422	257,415	183,391
New Jersey	27,672	65,487	69,601	Tennessee	97,706	215,817	167,121
Pennsylvania	135,439	283,006	283,985	Alabama	73,915	154,287	116,630
East North Central	893,493	2,158,965	2,197,628	Mississippi	83,198	173,936	142,094
Ohio	156,908	352,495	366,715				
Indiana	134,157	331,213	377,544	West South Central	584,149	1,600,372	1,114,347
Illinois	209,239	564,483	617,078	Arkansas	70,071	132,709	96,234
Michigan	136,685	262,834	237,274	Louisiana	60,646	147,861	116,884
Wisconsin	256,504	647,941	593,017	Oklahoma	108,485	300,242	238,603
West North Central	1,235,433	3,439,576	3,786,143	Texas	344,946	1,019,561	662,025
Minnesota	227,946	535,226	550,523	Mountain	395,307	1,264,265	1,198,146
Iowa	335,773	888,798	1,129,846	Montana	82,255	283,354	297,866
Missouri	188,776	493,729	438,206	Idaho	50,990	150,088	160,981
North Dakota	79,479	201,506	244,063	Wyoming	61,389	178,885	153,040
South Dakota	104,156	364,750	419,470	New Mexico	71,597	261,143	224,373
Nebraska	160,581	495,180	585,062	Arizona	45,319	162,111	105,662
Kansas	138,722	459,386	418,975	Utah	30,289	90,105	100,285
South Atlantic	388,710	813,089	715,256	Nevada	32,255	103,817	97,561
Delaware	5,861	9,865	8,959	Pacific	249,030	707,332	782,746
				Washington	48,460	118,065	125,136
				Oregon	55,976	141,040	159,988
				California	144,593	448,227	507,621

¹ Not available.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Agriculture: 1954*, Vol. II.

No. 878.—LIVESTOCK—AVERAGE PRICES RECEIVED BY FARMERS AND AVERAGE CHICAGO MARKET PRICE, BY KIND: 1931 TO 1957

Milk cows, dollars per head; others in dollars per 100 pounds, live weight. Prices are weighted calendar year averages, except those for milk cows at local markets, and calves, sheep, and lambs at Chicago, which are simple averages of monthly prices. See also *Historical Statistics, 1789-1945*, series E 128, 129, 131, 133, 134, 139, 143, 147, and 151.]

PERIOD	Milk cows at local market, per head	BEEF CATTLE ¹		CALVES		SHEEP		LAMBS		HOGS	
		Local market	Chi- cago	Local market	Chi- cago	Local market	Chi- cago	Local market	Chi- cago	Local market	Chi- cago
1931-1935	40.18	4.74	7.44	5.72	7.08	2.87	2.81	5.67	7.37	5.08	5.57
1936-1940	57.16	6.81	9.97	8.09	9.91	3.94	4.04	7.97	9.64	7.65	8.06
1941-1945	98.68	10.86	14.41	12.26	14.36	5.96	6.45	11.98	13.89	12.58	18.14
1946-1950	170.20	19.64	26.20	21.78	25.92	9.29	9.85	21.28	23.83	20.16	20.46
1951-1955	192.00	20.18	27.71	21.52	28.90	8.92	8.76	22.42	25.21	19.16	19.17
1956	198.00	23.30	29.35	26.30	31.08	11.60	12.19	25.10	27.54	18.00	18.20
1957	247.00	28.70	35.72	31.90	37.19	16.00	16.93	31.00	34.31	20.00	20.12
1958	246.00	24.30	32.38	25.80	34.42	10.00	9.42	24.30	26.76	17.80	17.94
1959	177.00	16.30	23.62	16.70	25.04	6.67	6.46	19.30	22.46	21.40	21.65
1960	149.00	16.00	24.23	16.50	23.07	6.14	5.71	19.10	21.69	21.60	21.32
1961	146.00	15.60	22.50	16.70	24.80	5.81	5.18	18.40	20.95	15.00	14.80
1962	153.00	14.90	22.00	16.00	23.62	5.61	5.12	18.50	21.12	14.40	14.35
1963	166.00	17.20	23.48	18.70	25.93	6.10	6.55	19.90	22.37	17.80	17.89

¹ Chicago prices are for beef steers, all grades, excluding western.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

678 AGRICULTURE—PRODUCTION AND RELATED SUBJECTS

No. 879.—LIVESTOCK—RECEIPTS AND SHIPMENTS, BY KIND, BY STOCKYARDS:
1950 TO 1957

[In thousands. Total for all stockyards reporting covers about 65 stockyards]

ITEM AND YEAR	Total, all stock- yards report- ing	9 STOCKYARDS									All other stock- yards report- ing
		Total	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Jo- seph	St. Louis Na- tional Stock Yards	Sioux City	
CATTLE											
Receipts:											
1950	17,917	10,100	1,780	872	540	1,438	1,638	566	863	1,292	1,111
1953	22,374	12,547	2,298	1,017	997	1,597	2,162	773	1,224	1,321	1,157
1954	23,195	12,589	2,271	1,027	895	1,602	2,261	776	1,142	1,404	1,210
1955	22,507	12,570	2,317	1,032	818	1,594	2,316	799	1,079	1,386	1,229
1956	23,538	13,186	2,482	1,034	912	1,815	2,227	815	1,244	1,408	1,249
1957	21,085	11,860	2,548	868	611	1,388	1,908	728	1,094	1,408	1,219
Shipments:											
1950	8,357	4,304	630	478	245	764	674	176	217	796	323
(1)	5,247	1,046	421	329	798	917	223	448	784	281	(1)
1954	(1)	5,288	982	393	379	842	956	228	256	935	309
1955	(1)	5,199	1,066	346	356	854	887	239	227	920	301
1956	(1)	5,333	1,242	301	348	985	818	239	290	787	314
1957	(1)	4,607	1,206	285	219	732	662	198	184	749	332
CALVES											
Receipts:											
1950	5,225	1,850	115	107	276	213	107	58	379	105	491
1953	5,680	2,193	122	137	306	344	160	92	450	106	476
1954	5,837	2,176	113	136	275	342	160	87	411	127	526
1955	5,036	1,871	125	112	223	259	120	75	302	118	537
1956	5,343	2,139	132	111	244	400	134	75	331	148	564
1957	4,482	1,724	85	100	187	295	93	51	259	134	520
Shipments:											
1950	2,389	888	12	84	211	112	39	24	95	87	174
(1)	834	18	94	124	175	52	35	145	65	126	(1)
1954	(1)	818	21	101	110	181	62	25	111	68	139
1955	(1)	716	12	69	121	149	52	20	77	68	148
1956	(1)	930	17	68	132	257	48	21	86	143	158
1957	(1)	838	10	81	127	188	33	22	55	132	190
SHEEP AND LAMBS											
Receipts:											
1950	15,435	7,996	654	1,880	1,055	1,042	899	673	676	494	624
1953	15,960	7,834	825	1,776	954	684	955	667	627	578	757
1954	15,573	7,515	474	1,567	1,083	749	968	685	610	624	755
1955	15,332	7,631	643	1,481	1,137	781	952	614	632	561	829
1956	15,005	7,627	662	1,648	1,170	860	817	593	620	636	821
1957	12,710	6,589	496	1,470	920	698	818	515	477	443	752
Shipments:											
1950	8,859	4,133	230	1,367	582	573	359	208	233	260	320
(1)	3,314	210	1,198	284	415	286	152	209	217	343	(1)
1954	(1)	8,307	168	1,016	321	536	305	165	204	272	320
1955	(1)	3,176	226	775	289	582	301	118	237	363	335
1956	(1)	3,202	183	743	322	618	327	139	232	353	290
1957	(1)	2,537	152	576	203	506	304	119	139	308	230
HOGS											
Receipts:											
1950	35,325	18,479	3,670	1,092	687	768	2,734	1,610	3,109	2,044	2,775
1953	29,638	15,956	3,187	716	540	576	2,296	1,494	2,705	1,925	2,516
1954	29,043	15,479	2,979	602	508	520	2,386	1,409	2,626	1,807	2,642
1955	34,204	18,582	3,291	602	652	592	3,376	1,732	2,936	2,078	3,322
1956	36,310	18,992	3,198	622	679	750	3,289	1,788	3,582	1,883	3,201
1957	31,924	16,697	2,003	542	567	785	2,916	1,530	3,350	1,619	2,785
Shipments:											
1950	11,459	4,225	499	465	59	291	563	205	833	735	584
(1)	3,448	528	175	20	145	551	223	693	619	494	(1)
1954	(1)	3,217	514	82	8	103	578	195	528	721	488
1955	(1)	4,123	788	43	10	115	656	284	622	1,014	501
1956	(1)	3,880	677	35	22	135	573	534	668	856	580
1957	(1)	3,610	615	30	20	153	546	342	483	850	571

1 Not available.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*, and annual livestock summaries.

No. 880.—ANIMALS BUTCHERED ON FARMS AND ANIMALS SOLD ALIVE—FARMS REPORTING, NUMBER, AND VALUE, BY KIND: 1949 AND 1954

ITEM	1949						1954					
	Cattle and calves			Hogs and pigs	Sheep and lambs	Horses and mules	Cattle and calves			Hogs and pigs	Sheep and lambs ¹	Horses and mules
	Total	Cattle	Calves				Total	Cattle	Calves			
Animals butchered:												
Farms reporting	1,000	960	461	536	3,087	222	(3)	(3)	(3)	(3)	(3)	(3)
Number...do.	1,267	557	710	7,369	2187	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Animals sold alive:												
Farms reporting	1,000	2,983	1,868	2,311	2,098	272	256	2,611	1,825	2,051	1,424	289
Number...do.	36,319	20,692	15,627	65,512	20,003	622	44,351	24,223	20,128	57,419	22,236	115
Value...mil. dol.	4,297	3,374	923	2,386	341	40	4,283	3,317	966	2,270	328	25

¹ Not available for Florida, Georgia, and South Carolina.

² Totals for Mountain and Pacific States and Texas.

³ Not available.

Source: Department of Commerce, Bureau of the Census; U. S. *Census of Agriculture: 1954*, Vol. II.

No. 881.—MEAT—SLAUGHTERING, PRODUCTION, AND PRICES: 1931 TO 1957

[Prices are simple averages of monthly prices at Chicago, except those for beef which are weighted average prices at Chicago. See also *Historical Statistics, 1789-1945*, series E 136-151]

YEAR OR YEARLY AVERAGE	ANIMALS SLAUGHTERED (1,000 head)			Production, dressed weight (million pounds)	ANIMALS SLAUGHTERED (1,000 head)			Production, dressed weight (million pounds)
	Total ¹	Under Federal inspection	Price (live weight) per cwt. (dollars)		Total ¹	Under Federal inspection	Price (live weight) per cwt. (dollars)	
	BEEF ²				VEAL			
1931-1935	3 13,364	3 8,799	7.44	4 6,118	3 8,885	3 5,175	7.08	959
1936-1940	2 15,110	10,001	9.97	7,051	9,580	5,693	9.91	1,030
1941-1945	18,766	12,696	14.41	8,977	11,359	6,244	14.36	1,351
1946-1950	19,757	13,249	26.20	9,571	12,036	6,596	25.92	1,407
1951-1955	22,568	16,041	27.71	11,500	11,352	6,473	28.90	1,405
1950	18,614	13,103	20.35	9,534	10,501	5,850	31.08	1,230
1951	17,084	11,879	35.72	8,837	8,902	4,985	37.19	1,059
1952	18,625	13,165	32.38	9,650	9,388	5,294	34.42	1,169
1953	24,465	17,629	23.62	12,407	12,200	7,013	25.04	1,546
1954	26,889	18,476	24.23	12,963	13,270	7,573	23.07	1,647
1955	26,587	19,055	22.59	13,569	12,864	7,409	24.80	1,578
1956	27,754	20,186	22.00	14,492	12,997	7,843	23.62	1,632
1957 (prel.)	-----	19,454	23.48	14,200	-----	7,324	25.93	1,520
PORK					LAMB AND MUTTON ³			
1931-1935	3 65,740	3 41,435	5.57	8,248	3 22,099	3 17,405	7.37	864
1936-1940	63,109	39,130	8.06	8,162	21,724	17,427	9.64	870
1941-1945	83,026	54,765	13.14	11,609	24,992	21,240	13.89	1,029
1946-1950	75,049	50,224	20.46	10,541	17,178	15,154	23.83	743
1951-1955	80,043	58,516	19.17	10,807	14,965	13,113	25.21	678
1956	79,263	56,964	18.20	10,714	13,244	11,739	27.54	597
1957	85,540	62,054	20.12	11,481	11,416	10,056	24.31	521
1958	86,572	62,451	17.94	11,527	14,304	12,695	26.76	648
1959	74,368	53,813	21.65	10,006	16,321	14,285	22.46	729
1960	71,495	52,894	21.32	9,870	16,255	14,147	21.59	734
1961	81,058	61,370	14.80	10,991	16,553	14,386	20.95	758
1962	85,216	65,748	14.35	11,221	16,328	14,228	21.12	741
1963	60,082	17.89	10,500	-----	13,234	22.37	710	-----

¹ Comprises inspected, noninspected, retail, and farm slaughter.

² Prices are for beef steers, all grades, excluding western.

³ Excludes animals slaughtered under government account.

⁴ Includes slaughter under Emergency Government Relief Purchase Program in 1934-1935.

⁵ Prices are for lambs only; (sheep represent smaller part of animals slaughtered).

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*, and records.

No. 882.—MEATS AND LARD—PRODUCTION, FOREIGN TRADE, AND CONSUMPTION BY KIND: 1945 TO 1957

[All quantities, except per capita, in millions of pounds of carcass weight equivalent. Edible byproducts are excluded. Production of pork excluding lard comprises weight of dressed hog carcass less head bones and less all carcass fat rendered into lard. Lard production represents rendered weight of lard, and lard exports represent rendered lard, including neutral lard. Federally inspected production omits production in Hawaii and Virgin Islands. Uninspected production is made up of farm and retail slaughter and all wholesale slaughter that is not Federally inspected. Commercial exports include commercial shipments to territories; they do not include USDA exports and shipments for Lend-Lease, UNRRA or other claimants, nor do they include shipments for military civilian feeding or voluntary relief feeding. Civilian consumption is calculated from production and foreign trade, with an allowance for changes in stocks, and with deduction of military takings, and of deliveries to USDA through 1947. See also *Historical Statistics, 1789-1945*, series E 138, 142, 146, and for total 150 production of beef, veal, lamb and mutton, and pork]

ITEM AND YEAR	PRODUCTION			Exports of U. S. production	Imports for con-sumption	CIVILIAN CONSUMPTION	
	Total	Federally inspected	Unin-spected			Total	Per capita (pounds)
All meats (excluding lard):							
1945	23,691	15,359	8,332	75	130	18,742	143.2
1950	22,075	16,040	6,035	135	384	21,721	144.6
1954	25,214	18,626	6,588	1,171	412	24,607	154.7
1955	26,896	20,127	6,768	195	399	26,424	162.8
1956	28,056	21,280	6,776	257	356	27,567	166.8
1957 (prel.)	26,930	20,240	6,690	261	495	26,760	158.9
Beef:							
1945	10,276	7,236	3,040	34	127	7,665	58.6
1950	9,534	7,051	2,483	21	338	9,529	63.4
1954	12,963	9,681	3,282	1,62	225	12,737	80.1
1955	13,569	10,195	3,373	60	222	13,306	82.0
1956	14,462	11,018	3,444	109	204	14,114	85.4
1957 (prel.)	14,200	10,704	3,496	110	345	14,197	84.3
Veal:							
1945	1,664	823	841	3	1	1,536	11.7
1950	1,230	667	563	2	10	1,206	8.0
1954	1,647	931	716	2	1	1,591	10.0
1955	1,578	903	675	3	(2)	1,531	9.4
1956	1,632	974	658	8	(2)	1,572	9.5
1957 (prel.)	1,520	875	645	8	2	1,473	8.8
Lamb and mutton:							
1945	1,054	913	141	4	(2)	943	7.2
1950	597	534	63	2	3	596	4.0
1954	734	645	89	2	2	730	4.6
1955	758	668	95	1	2	753	4.6
1956	741	650	91	2	1	735	4.4
1957 (prel.)	719	617	93	3	3	712	4.2
Pork (excluding lard):							
1945	10,697	6,387	4,310	34	2	8,598	65.7
1950	10,714	7,788	2,926	110	33	10,390	69.2
1954	9,870	7,369	2,501	105	184	9,549	60.0
1955	10,991	8,366	2,625	126	175	10,824	66.8
1956	11,221	8,638	2,583	138	151	11,146	67.5
1957 (prel.)	10,500	8,043	2,457	140	145	10,378	61.6
Lard:							
1945	2,066	1,311	755	559	(2)	1,509	11.5
1950	2,631	2,009	622	522	(2)	1,891	12.6
1954	2,330	1,831	499	521	—	1,627	10.2
1955	2,660	2,140	520	620	(2)	1,639	10.1
1956	2,762	2,255	507	672	—	1,628	9.8
1957 (prel.)	2,573	2,080	493	561	—	1,576	9.4

¹ Includes beef procured by USDA and shipped abroad by CARE. ² Less than 500,000 pounds.

Source: Department of Agriculture, Agricultural Marketing Service; *The Livestock and Meat Situation* and *The National Food Situation*.

No. 883.—SPECIFIED LIVESTOCK PRODUCTS—QUANTITY AND VALUE, BY KIND: 1949 AND 1954

PRODUCT	F FARMS REPORTING		QUANTITY (1,000 units)			VALUE (\$1,000)	
	1949	1954	Unit	1949	1954	1949	1954
Any dairy products sold	2,006,831	1,474,699	Lb.	68,529,441	81,831,947	3,079,132	3,334,066
Whole milk sold	1,096,650	934,143	Lb.	68,529,441	81,831,947	2,716,151	3,073,527
Cream sold (butterfat content)	862,128	540,556	Lb.	582,398	459,926	352,552	260,531
Butter, buttermilk, skim milk, and cheese sold	120,570	(1)	Lb.	(1)	(1)	10,428	(1)
Wool shorn	285,534	2315,489	Lb.	178,753	210,613	88,813	2113,386
Chicken eggs sold	2,402,718	1,684,531	Doz.	2,409,647	2,654,202	1,008,401	916,737
Chickens sold	1,713,435	1,030,287	No.	558,185	908,688	567,627	698,014
Turkeys raised	162,244	169,807	No.	36,434	62,756	(1)	(1)

¹ Not available. ² Not available for Florida, Georgia, and South Carolina.

Source: Department of Commerce, Bureau of the Census, *U. S. Census of Agriculture: 1954*, Vol. II.

No. 884.—DAIRYING—COWS KEPT FOR MILK AND PRODUCTION AND PRICES OF DAIRY PRODUCTS: 1940 TO 1957

[See also *Historical Statistics, 1789-1945*, series E 152-170]

ITEM	1940	1945	1950	1954	1955	1956	1957
Cows and heifers, 2 yrs. old and over, kept for milk, Jan. 1, number	24,940	27,770	23,853	23,896	23,462	23,213	1 22,916
Value per head	57.30	99.40	177.00	147.00	134.00	139.00	1 147.00
Milk produced on farms during year	109,412	119,828	116,602	122,094	123,128	125,474	1 126,381
Whole milk sold from farms during year ²	53,261	74,505	78,140	90,804	93,478	97,790	1 100,954
Production of dairy products:							
Butter, total ³	2,240	1,699	1,648	1,628	1,549	1,559	1 1,559
Factory	1,837	1,364	1,386	1,449	1,383	1,410	1 1,422
Farm	403	336	262	179	166	149	1 1,137
Cheese, factory ⁴	786	1,117	1,191	1,383	1,367	1,387	1 1,409
Evaporated and condensed milk (unskimmed)	2,731	4,126	3,205	2,845	2,922	2,949	-----
Milk equivalent of manufactured dairy products ⁵	62,845	61,859	60,330	61,636	60,711	62,469	1 62,285
Wholesale prices:							
Wisconsin Cheese Exchange, twins or cheddars cents per lb.	14.3	23.2	30.8	32.3	31.6	32.8	33.3
Butter, N. Y. (Grade A) cents per lb.	20.5	42.8	62.2	60.5	58.2	59.9	60.7
Prices received by farmers:							
Butterfat in cream cents per lb.	28.0	50.3	62.0	58.7	57.7	59.4	59.2
Whole milk:							
Wholesale, per 100 lb.----dol.	1.82	3.19	3.89	3.97	4.00	4.14	4.20
Retail.----cents per qt.	10.3	13.4	18.5	20.6	20.7	21.0	21.3

¹ Preliminary estimates.

² Comprises sales to plants and dealers, and retail deliveries by farmers direct to consumer.

³ Includes whey butter.

⁴ Excludes cottage, pot, bakers', and full skim American-type.

⁵ Based on State data net. Includes whole milk equivalent of farm butter.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

No. 885.—DAIRY PRODUCTS MANUFACTURED—QUANTITY, BY KIND: 1945 TO 1956

[See also *Historical Statistics, 1789-1945*, series E 157, 159, and 162]

PRODUCT	1945	1950	1953	1954	1955	1956
Creamery butter (incl. whey butter)----1,000 lb.	1,363,717	1,386,408	1,412,109	1,448,872	1,382,014	1,409,868
American cheese:						
Whole milk	875,084	892,706	1,021,056	1,042,345	1,004,269	991,193
Part skim	1,098	2,319	1,417	2,378	1,105	2,395
Full skim	do	2,172	1,774	749	398	2,526
Swiss cheese (including block)	50,065	99,488	103,780	113,525	116,664	123,151
Brick and Munster cheese	14,756	30,148	36,717	40,877	44,289	45,213
Limburger cheese	8,777	6,003	5,752	5,018	4,943	4,642
Cream and Neufchatel cheese	66,912	68,753	78,285	79,238	80,174	87,919
All Italian varieties of cheese	64,628	61,704	68,417	71,404	80,018	101,842
All other varieties of cheese	35,452	30,371	28,976	28,440	29,431	30,295
Condensed milk (sweetened):						
Skimmed	519,404	210,728	134,265	100,727	88,392	77,414
Unskimmed	220,322	101,183	90,921	62,500	75,805	118,162
Unsweetened condensed milk (plain):						
Skimmed	454,443	523,182	581,088	645,248	647,710	654,458
Unskimmed	128,875	221,724	231,140	248,209	266,495	290,487
Evaporated milk, unskimmed (unsweetened)	3,776,283	2,882,475	2,553,330	2,534,115	2,579,881	2,540,141
Concentrated skim milk (for animal feed)	12,250	12,071	7,129	4,666	8,799	1,689
Condensed or evaporated buttermilk	160,441	183,470	132,657	123,379	62,852	49,691
Dry buttermilk	49,578	48,837	57,424	56,261	58,333	64,258
Dry whole milk	217,276	124,986	104,352	94,349	110,018	111,278
Nonfat dry milk solids ¹	660,054	898,896	1,233,741	1,421,039	1,420,900	1,560,451
Dry cream	do	203	459	717	839	756
Dry whey	135,920	155,579	174,656	177,617	196,489	197,784
Dry casein (skim milk or buttermilk product)	12,333	18,531	5,532	5,175	3,147	2,533
Malted milk powder	do	42,751	30,710	32,482	31,415	33,536
Ice cream of all kinds ²	1,000 gal.	477,162	554,351	605,051	596,821	628,525
Sherbets (excludes water ices)	do	65,177	17,018	31,079	34,170	37,365
Ice milk	do	11,722	36,870	64,710	80,019	90,185
Other frozen dairy products ³	do	6,455	8,230	9,240	4,787	3,440

¹ Includes dry skim milk for animal feed.

² Includes ice cream made by counter freezers and by other small retailers.

³ From 1950 through 1953, change in question resulted in reporting of additional products. Beginning in 1954, some of these products were transferred to other classifications.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Production of Manufactured Dairy Products*; also published in annual report, *Agricultural Statistics*.

No. 886.—DAIRY PRODUCTS SOLD, BY STATES: 1949 AND 1954

STATE	WHOLE MILK SOLD			CREAM SOLD (butterfat content)		
	Farms reporting, 1954	Quantity		Farms reporting, 1954	Quantity	
		1949	1954		1949	1954
United States	934,143	1,000 lb. 68,529,441	1,000 lb. 81,831,947	540,556	1,000 lb. 582,398	1,000 lb. 459,926
The North	637,435	49,814,301	57,879,058	397,508	484,407	393,386
The South	221,004	9,322,586	12,310,466	102,487	61,692	36,717
The West	75,704	9,392,555	11,642,423	40,561	36,299	29,824
New England	28,429	3,419,439	3,852,871	1,999	1,786	1,531
Maine	5,823	405,850	518,665	1,279	607	661
New Hampshire	3,172	283,639	327,646	253	181	227
Vermont	10,696	1,341,774	1,505,231	289	281	207
Massachusetts	4,391	677,488	713,896	114	463	348
Rhode Island	588	106,680	107,352	6	49	7
Connecticut	3,759	600,008	680,081	58	204	81
Middle Atlantic	105,582	12,726,222	14,637,223	9,466	7,719	6,143
New York	54,629	7,480,811	8,504,863	2,734	2,739	1,884
New Jersey	3,982	980,121	1,024,572	41	337	289
Pennsylvania	46,971	4,315,290	5,107,787	6,691	4,643	3,970
East North Central	337,846	25,580,179	28,786,642	61,215	84,608	47,394
Ohio	64,766	3,605,885	4,127,731	12,331	13,043	6,673
Indiana	50,171	2,354,709	2,725,936	11,679	14,821	7,141
Illinois	49,073	3,525,791	3,668,185	19,002	19,875	10,348
Michigan	52,135	3,432,349	4,146,968	16,274	26,571	18,861
Wisconsin	121,711	12,661,444	14,117,822	1,929	10,297	4,372
West North Central	165,578	8,088,461	10,602,323	324,828	390,294	338,318
Minnesota	60,607	3,844,359	4,902,662	54,414	111,510	86,248
Iowa	24,328	1,082,733	1,730,572	88,618	123,726	103,885
Missouri	52,036	1,816,061	2,261,194	29,911	25,193	16,135
North Dakota	1,822	98,906	130,940	35,918	33,124	38,874
South Dakota	2,321	138,048	160,728	30,799	26,605	26,860
Nebraska	5,827	327,436	383,641	51,153	38,094	40,665
Kansas	18,637	780,919	1,022,586	34,020	32,042	25,652
South Atlantic	63,365	3,781,081	5,075,118	35,279	12,959	9,423
Delaware	1,450	140,659	167,480	25	50	7
Maryland	7,652	970,262	1,247,260	1,284	927	789
Dist. of Columbia	(1)	1,086	(1)	(1)	(1)	(1)
Virginia	17,821	866,417	1,090,353	18,309	6,291	3,807
West Virginia	6,736	293,583	353,745	10,742	3,271	3,023
North Carolina	17,298	483,170	724,099	5,149	1,085	945
South Carolina	4,616	176,083	287,149	1,628	432	308
Georgia	6,485	376,566	503,507	2,930	717	510
Florida	1,307	468,254	641,524	212	181	35
East South Central	112,701	2,823,330	3,729,585	31,722	20,043	8,850
Kentucky	37,444	865,342	1,189,142	19,942	14,124	6,112
Tennessee	45,221	1,061,983	1,347,622	6,165	4,049	1,624
Alabama	10,313	337,661	452,110	3,410	954	636
Mississippi	19,723	558,944	740,711	2,205	916	479
West South Central	44,938	2,717,575	3,505,763	35,486	28,690	18,444
Arkansas	14,661	345,958	550,775	7,351	4,692	2,690
Louisiana	4,140	340,083	469,462	479	206	174
Oklahoma	12,009	649,123	728,017	18,378	17,530	12,838
Texas	14,128	1,382,410	1,757,510	9,278	6,263	2,741
Mountain	36,417	2,226,529	3,033,674	26,877	21,815	19,195
Montana	2,216	166,511	191,226	9,250	6,740	6,954
Idaho	18,184	770,986	1,153,572	3,832	3,665	2,602
Wyoming	1,014	84,962	103,650	2,841	1,977	1,747
Colorado	4,726	417,977	540,881	8,769	6,844	6,003
New Mexico	1,216	98,359	140,369	865	809	531
Arizona	906	210,180	306,840	93	196	100
Utah	7,896	433,410	530,550	965	914	771
Nevada	279	44,145	57,486	272	669	488
Pacific	39,287	7,166,026	8,608,748	13,684	14,484	10,629
Washington	13,471	1,179,960	1,345,131	5,906	5,341	3,528
Oregon	9,900	748,303	877,110	6,470	6,100	4,929
California	15,916	5,237,763	6,386,508	1,308	3,043	2,172

¹ Not available.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Agriculture: 1954, Vol. II.

No. 887.—POULTRY—NUMBER ON FARMS, VALUE, EGGS PRODUCED AND PRICES:
1930 TO 1957

[See also *Historical Statistics, 1789-1945*, series E 171-180]

YEAR	CHICKENS ¹				EGGS		TURKEYS			
	Number, Jan. 1	Value per head, Jan. 1	Number pro- duced	Price per pound ²	Number pro- duced	Price per dozen ²	Number, Jan. 1	Value per head, Jan. 1	Number pro- duced	Price per pound ²
1930	1,000 468,491	Dollars 0.928	1,000 714,380	Cents 18.4	Millions 39,067	Cents 23.7	1,000 5,969	Dollars 3.00	1,000 17,052	Cents 20.2
1935	380,958	.544	597,769	14.9	33,609	23.4	5,499	2.18	20,487	20.1
1940	438,288	.605	555,563	15.0	39,707	18.0	8,569	2.14	33,316	15.2
1945	516,497	1.21	709,102	25.9	56,221	37.7	7,082	5.79	42,470	33.7
1946	523,227	1.27	646,490	27.6	55,962	37.6	7,862	5.75	39,746	36.3
1947	467,217	1.44	635,729	26.5	55,384	45.3	5,879	6.54	33,693	36.5
1948	449,644	1.44	536,107	30.1	54,899	47.2	3,959	6.97	31,346	46.8
1949	430,876	1.66	622,833	25.4	56,154	45.2	4,622	8.80	41,019	35.2
1950	456,549	1.30	535,266	22.2	58,954	36.3	5,124	6.34	44,134	32.9
1951	430,988	1.46	539,549	25.0	58,063	47.7	5,087	6.48	53,055	37.5
1952	426,555	1.53	473,881	22.1	58,068	41.6	5,725	6.99	62,117	33.6
1953	398,158	1.41	463,891	22.1	57,891	47.7	5,086	6.15	59,626	33.7
1954	396,776	1.43	454,848	16.8	58,933	36.6	4,986	6.32	67,507	28.8
1955	390,708	1.05	377,710	18.6	59,496	38.9	4,917	5.33	65,410	30.2
1956	382,846	1.26	392,524	15.9	60,877	38.7	4,923	5.50	76,527	27.2
1957	390,137	1.17	308,122	13.6	60,448	35.2	5,799	5.05	80,945	23.4

¹ Excludes commercial broilers. ² Average annual price received by farmers.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

No. 888.—PROCESSING OF EGGS AND POULTRY: 1935 TO 1957

[In thousands of pounds]

YEAR	DRIED EGGS PRODUCED			Liquid eggs used for immediate consumption	Frozen eggs produced ¹	Poultry for sale certified for evisceration under U.S. Govt. inspection ²	Canned poultry ²
	Whole	Albumen	Yolk				
1935	61	133	2,806				
1940	392	1,916	5,179	12,646	189,578	26,181	
1945	96,988	1,710	7,164	18,704	397,579	113,175	146,587
1946	115,344	2,112	7,988	20,031	392,218	155,576	125,197
1947	80,037	1,493	4,031	15,817	371,096	121,487	87,552
1948	36,019	2,678	5,578	16,901	345,192	149,673	146,993
1949	69,411	2,266	4,285	18,828	318,227	212,853	128,231
1950	86,993	3,605	2,820	20,115	354,148	337,909	152,049
1951	10,525	3,789	3,286	18,340	339,537	525,798	170,774
1952	2,717	6,552	8,069	18,404	320,352	700,300	193,790
1953	5,322	5,936	8,263	21,094	343,064	811,674	185,328
1954	2,942	9,287	10,300	31,031	361,184	894,538	178,107
1955	3,248	10,622	9,270	33,153	341,514	1,035,324	181,721
1956	4,908	8,797	8,359	33,111	349,085	1,447,658	195,782
1957	9,980	9,578	9,069	37,494	333,823	1,682,707	227,304

¹ Includes amounts which were later dried; also included in dried figures for each year.

² Dressed weight through 1953; designated as ready-to-cook weight thereafter.

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

No. 889.—POULTRY AND EGGS—FARM AND COMMERCIAL PRODUCTION, BY STATES: 1950–1954 AVERAGE, AND 1957

[Eggs in millions; other figures in thousands]

STATE	EGGS PRODUCED ON FARMS		CHICKENS RAISED ON FARMS		COMMERCIAL BROILERS PRODUCED		TURKEYS RAISED		CHICKS HATCHED BY COMMERCIAL HATCHERIES	
	1950-1954, avg.	1957	1950-1954, avg.	1957	1950-1954, avg.	1957	1950-1954, avg.	1957	1950-1954, avg.	1957
United States.....	58,382	60,448	578,232	394,918	855,056	1,451,661	57,507	81,164	1,744,163	2,098,108
The North.....	38,310	39,205	359,322	238,938	209,958	298,379	26,124	37,379	895,222	756,097
The South.....	13,268	13,603	160,666	109,419	580,026	1,089,547	15,622	22,671	694,865	1,194,138
The West.....	6,803	7,640	58,243	46,561	65,072	68,735	15,761	21,114	154,076	147,873
New England.....	2,769	2,849	28,584	21,638	66,500	103,189	1,506	1,213	181,467	154,165
Maine.....	591	676	6,742	5,933	23,935	50,424	273	128	22,562	54,250
New Hampshire.....	443	457	5,075	3,766	5,904	7,635	152	132	31,991	20,317
Vermont.....	185	192	1,977	1,581	674	835	130	110	1,178	556
Massachusetts.....	810	751	7,466	4,947	14,625	14,565	590	542	28,334	26,947
Rhode Island.....	91	84	881	580	1,095	1,360	57	39	1,591	2,335
Connecticut.....	649	689	6,444	4,831	20,267	28,370	303	262	45,810	49,760
Middle Atlantic.....	7,731	8,017	60,822	40,700	41,379	60,607	3,583	2,728	144,142	136,183
New York.....	2,103	1,873	15,873	10,097	11,049	14,326	924	739	29,042	22,080
New Jersey.....	2,283	2,553	14,103	10,578	7,754	10,930	360	214	41,804	37,637
Pennsylvania.....	3,345	3,586	30,846	20,025	22,575	35,291	2,289	1,775	73,296	76,466
East North Central.....	11,505	11,774	111,837	70,963	68,064	90,001	7,102	10,962	298,098	233,275
Ohio.....	2,436	2,388	21,814	13,339	12,079	17,600	2,044	3,003	61,541	47,100
Indiana.....	2,332	2,324	24,257	15,563	33,122	42,370	1,703	2,670	106,044	89,702
Illinois.....	2,934	3,004	27,890	16,999	9,907	8,337	930	1,272	77,968	48,044
Michigan.....	1,600	1,658	16,623	10,004	3,485	4,300	1,054	1,372	27,938	19,990
Wisconsin.....	2,194	2,360	21,252	15,058	9,471	17,394	1,371	2,046	24,617	28,439
West North Central.....	16,305	16,565	158,079	105,637	34,015	39,582	13,933	22,476	321,514	232,474
Minnesota.....	3,914	4,024	29,295	20,830	2,928	5,627	9,942	55,255	45,500	78,913
Iowa.....	4,651	4,947	42,728	29,428	5,065	4,490	3,623	6,300	78,400	60,300
Missouri.....	2,443	1,908	26,806	15,905	19,848	28,200	2,213	3,163	107,288	83,123
North Dakota.....	548	548	6,508	5,569	-----	-----	537	642	5,327	3,350
South Dakota.....	1,180	1,402	12,943	9,310	-----	-----	368	681	15,114	12,771
Nebraska.....	1,748	1,933	20,503	12,439	4,491	2,280	839	907	28,722	19,130
Kansas.....	1,811	1,712	19,295	12,156	2,183	1,716	727	841	31,408	14,300
South Atlantic.....	5,178	5,999	61,546	50,335	373,921	64,630	9,705	13,455	431,577	707,655
Delaware.....	142	113	1,485	906	74,032	93,537	546	656	55,634	78,913
Maryland.....	481	400	4,502	2,814	58,525	74,288	532	476	78,882	82,901
Virginia.....	902	845	9,230	5,217	50,958	61,646	4,397	7,116	66,955	80,640
West Virginia.....	448	368	3,832	2,364	19,887	25,233	1,528	1,531	10,257	13,141
North Carolina.....	1,330	1,795	17,660	15,535	42,634	106,352	936	1,826	63,586	117,741
South Carolina.....	478	557	7,317	6,018	9,805	15,690	1,136	1,102	12,437	21,148
Georgia.....	892	1,320	12,444	13,065	108,059	261,000	462	342	121,708	285,347
Florida.....	416	601	5,076	4,316	10,021	10,884	167	319	22,118	27,824
East South Central.....	3,529	3,505	48,958	30,633	67,705	205,949	1,029	916	95,885	228,727
Kentucky.....	1,152	1,099	14,822	8,519	4,190	14,409	413	322	14,024	18,495
Tennessee.....	1,015	952	14,354	9,255	8,190	21,068	206	197	18,927	38,755
Alabama.....	731	828	10,461	7,403	25,882	103,875	269	214	28,031	101,418
Mississippi.....	631	626	9,320	5,456	29,443	66,597	142	183	34,903	70,059
West South Central.....	4,561	4,099	50,162	28,451	138,401	234,968	4,888	8,297	167,102	257,756
Arkansas.....	645	610	8,909	4,419	68,849	110,191	939	2,405	54,735	112,200
Louisiana.....	382	381	6,644	4,000	7,399	17,428	107	57	7,924	16,289
Oklahoma.....	901	820	10,953	5,935	5,785	6,523	685	1,066	17,750	13,310
Texas.....	2,544	2,279	23,650	14,088	56,368	100,826	3,157	4,769	86,993	115,957
Mountain.....	1,612	1,478	16,899	11,683	5,510	5,877	3,252	4,308	20,188	15,234
Montana.....	230	232	3,362	2,745	-----	-----	111	53	2,575	1,354
Idaho.....	233	299	3,072	2,409	1,102	2,182	165	206	4,224	3,928
Wyoming.....	90	70	942	551	-----	-----	87	6	401	175
Colorado.....	384	310	4,173	2,298	2,077	1,240	740	1,184	7,771	4,644
New Mexico.....	119	108	1,215	656	-----	-----	64	79	808	137
Arizona.....	89	91	867	757	820	539	94	109	1,381	1,734
Utah.....	414	348	3,054	2,113	1,511	1,916	1,973	2,665	2,996	2,762
Nevada.....	24	20	209	154	-----	-----	18	6	-----	-----
Pacific.....	5,161	6,162	41,345	34,878	59,562	62,858	12,509	16,806	133,889	132,639
Washington.....	764	935	6,626	4,412	7,551	11,671	966	669	22,019	21,963
Oregon.....	535	624	5,352	4,687	5,139	7,697	1,958	1,471	14,917	15,306
California.....	3,812	4,003	28,367	25,779	46,871	43,490	9,585	14,666	96,952	95,270

Source: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

CHICKENS AND EGGS

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No. 890.—CHICKENS ON FARMS, 1950 AND 1954, EGGS AND CHICKENS SOLD, 1954,
BY STATES

[In thousands]

STATE	CHICKENS ¹				CHICKEN EGGS SOLD, 1954		CHICKENS SOLD, 1954	
	Farms reporting		Number on hand		Farms reporting	Number (dozens)	Farms reporting	Number
	1950	1954	1950	1954				
United States.....	4,215.6	3,418.2	342,464	375,800	1,684.5	2,654,202	1,030.3	968,688
The North.....								
The North.....	1,716.2	1,428.2	212,728	244,708	1,038.5	1,885,944	704.6	317,621
The South.....	2,205.4	1,762.4	95,171	93,046	550.4	882,160	266.6	572,839
The West.....	294.0	227.6	34,564	38,047	95.6	386,099	59.1	78,227
New England.....								
Maine.....	13.7	10.1	2,410	3,557	4.7	33,586	4.3	27,058
New Hampshire.....	6.6	4.9	1,988	2,640	2.8	24,030	2.6	8,131
Vermont.....	9.1	7.6	760	1,039	3.4	8,984	2.2	1,500
Massachusetts.....	11.4	7.8	4,001	4,085	4.6	42,224	4.0	14,853
Rhode Island.....	1.3	1.0	431	450	0.6	3,995	0.5	1,607
Connecticut.....	8.7	6.4	2,500	3,653	3.3	36,491	3.2	18,998
Middle Atlantic.....	200.4	157.0	38,117	49,065	95.5	165,006	69.3	75,118
New York.....	72.5	54.6	10,352	12,371	30.0	114,852	19.9	19,209
New Jersey.....	16.7	18.9	10,076	15,920	9.4	172,462	8.5	16,826
Pennsylvania.....	111.1	88.5	17,689	20,774	56.1	177,602	41.0	38,994
East North Central.....	666.6	540.5	63,692	72,197	380.1	503,019	256.6	94,875
Ohio.....	152.7	118.4	13,427	14,763	79.8	109,930	52.4	21,524
Indiana.....	128.7	103.2	12,512	14,448	73.2	105,539	54.8	36,835
Illinois.....	161.5	129.7	17,385	18,230	98.6	119,030	70.7	13,981
Michigan.....	104.7	85.2	8,436	10,773	51.1	69,698	32.5	8,986
Wisconsin.....	119.0	104.0	11,912	13,983	77.3	97,922	46.2	13,549
West North Central.....	798.4	692.9	98,738	108,023	543.6	768,609	361.8	75,476
Minnesota.....	136.3	120.4	22,964	27,401	105.3	228,953	70.2	14,417
Iowa.....	173.7	156.1	26,508	30,129	130.4	238,769	102.6	17,166
Missouri.....	192.6	153.2	16,826	14,249	93.8	78,417	58.4	25,556
North Dakota.....	45.9	42.2	3,340	4,364	30.1	17,521	15.3	1,711
South Dakota.....	54.0	50.0	7,204	9,005	43.1	55,375	32.9	4,558
Nebraska.....	89.0	81.8	10,569	12,074	68.0	81,881	44.7	7,424
Kansas.....	106.8	80.3	11,326	10,801	67.0	67,694	37.7	4,643
South Atlantic.....	781.5	630.1	33,928	37,652	168.6	185,266	100.4	341,995
Delaware.....	5.1	3.8	757	712	1.5	5,357	2.5	62,204
Maryland.....	28.2	22.5	2,950	2,706	11.4	17,773	8.5	47,470
Dist. of Columbia.....	(3)	(3)	(4)	(3)	(3)	(3)	(3)	(3)
Virginia.....	126.4	102.7	6,765	6,088	42.0	28,850	22.4	39,584
West Virginia.....	66.6	52.6	2,962	2,663	20.9	10,223	11.6	18,991
North Carolina.....	237.2	202.8	9,002	10,680	46.5	40,364	26.5	39,002
South Carolina.....	115.9	95.5	3,551	3,788	15.0	12,945	6.1	7,309
Georgia.....	163.7	122.8	5,558	7,814	23.9	43,730	18.7	117,957
Florida.....	38.4	27.4	2,381	3,201	7.3	25,514	4.1	9,528
East South Central.....	779.1	627.8	27,819	26,653	198.2	77,660	82.9	92,707
Kentucky.....	185.8	153.3	8,175	7,566	67.7	19,311	28.4	7,244
Tennessee.....	200.1	170.2	8,041	7,980	70.5	23,907	28.7	9,001
Alabama.....	183.6	137.1	5,775	5,682	30.1	22,040	14.4	41,142
Mississippi.....	209.6	167.1	5,823	5,420	29.9	12,402	11.5	35,320
West South Central.....	644.8	504.5	33,425	28,736	183.7	119,234	83.3	138,137
Arkansas.....	152.3	113.1	5,464	4,683	30.8	13,396	16.9	63,444
Louisiana.....	107.0	89.0	3,726	3,447	16.2	8,252	5.0	8,156
Oklahoma.....	120.2	91.2	7,421	5,709	41.2	22,942	19.0	6,851
Texas.....	265.3	211.2	16,814	14,898	95.5	74,643	42.5	59,687
Mountain.....	135.7	111.2	10,034	9,771	49.9	60,705	27.8	8,348
Montana.....	25.1	22.9	1,401	1,629	11.4	6,523	5.9	662
Idaho.....	27.4	23.4	1,525	1,667	10.3	10,144	5.9	1,453
Wyoming.....	9.5	8.0	542	531	3.8	2,181	2.1	202
Colorado.....	34.8	27.0	2,570	2,287	14.1	12,380	7.8	2,212
New Mexico.....	16.4	12.8	831	769	3.8	3,517	1.8	265
Arizona.....	6.3	4.3	492	587	1.2	4,751	0.8	773
Utah.....	14.2	11.0	2,502	2,154	4.6	20,418	3.2	2,704
Nevada.....	2.2	1.8	170	147	0.7	790	0.3	76
Pacific.....	158.3	116.4	24,530	28,276	45.7	325,393	31.2	69,879
Washington.....	44.7	36.6	3,749	4,593	15.2	42,781	9.0	9,631
Oregon.....	40.1	32.0	2,843	3,266	13.0	29,281	7.6	6,513
California.....	73.5	47.7	17,938	20,417	17.5	253,382	14.7	53,735

¹ Chickens 4 months old and over. ² 50 or less. ³ Not available. ⁴ 500 or less.

No. 891.—COLD-STORAGE MONTHLY HOLDINGS—ANIMAL PRODUCTS, FISH, FRUITS, AND VEGETABLES: 1950 TO 1957

[In millions of pounds, except shell eggs in thousands of 30-dozen cases and orange juice, in millions of gallons.
Quantities are net weights and are as of 1st of each month. Beef and pork figures cover frozen, cured, and in process of cure. Beginning 1957, meat figures exclude sausage and edible offal; not comparable with earlier years]

YEAR	Jan.	Mar.	May	July	Sept.	Nov.	Jan.	Mar.	May	July	Sept.	Nov.
All meats												
1950	725	816	749	633	466	405	121	113	91	60	73	95
1953	922	1,043	929	749	532	460	262	254	218	177	141	169
1954	716	755	706	605	467	477	249	205	147	115	113	122
1955	800	840	822	614	448	444	188	154	132	106	110	123
1956	777	884	861	694	461	449	205	196	172	136	120	149
1957	606	636	596	485	330	318	244	204	155	113	112	108
Pork												
1950	474	573	542	469	304	220	147	106	79	117	154	166
1953	489	605	538	414	266	181	193	142	109	143	177	176
1954	327	414	421	346	229	234	176	138	110	141	192	205
1955	449	532	539	376	219	205	194	150	123	140	184	191
1956	421	518	510	394	204	168	175	141	123	144	179	201
1957	280	335	343	279	147	138	196	145	118	146	189	205
Frozen poultry ¹												
1950	203	261	187	122	105	218	127	129	93	64	37	77
1953	279	221	140	118	127	259	147	118	72	53	46	126
1954	276	242	185	151	147	275	122	109	79	57	51	141
1955	270	211	128	98	120	258	121	111	71	52	48	144
1956	228	188	133	120	164	362	95	83	49	36	53	197
1957	333	292	220	190	202	377	162	150	109	92	102	241
Shell eggs												
1950	110	735	2,147	3,667	2,568	502	54	73	155	188	155	104
1953	153	248	816	1,513	827	288	50	42	99	160	133	87
1954	89	133	728	1,639	1,031	636	42	42	136	186	161	118
1955	193	258	1,183	2,292	1,680	804	75	63	126	194	180	128
1956	111	306	638	1,453	1,020	616	74	42	95	172	168	132
1957	320	519	1,208	1,812	1,174	552	87	66	108	167	165	124
Cheese												
1950	189	164	172	254	317	310	114	93	109	185	239	208
1953	239	218	263	374	446	449	73	100	150	257	335	312
1954	432	428	487	568	613	596	282	304	376	408	508	463
1955	549	500	501	581	597	566	379	315	293	355	328	257
1956	519	466	456	522	551	489	163	98	77	110	118	62
1957	441	390	391	466	507	465	25	32	62	147	172	127
Cream (fluid and plastic)												
1950	12	5	6	18	18	15	259	209	151	217	333	364
1953	23	11	11	33	29	19	287	232	150	177	351	301
1954	10	6	7	26	22	15	356	294	210	222	375	414
1955	6	4	8	32	23	16	378	309	222	251	441	459
1956	8	5	12	32	28	18	420	342	256	369	477	483
1957	7	6	12	33	28	20	451	379	292	375	551	545
Frozen strawberries												
1950	47	29	11	106	121	113	47	35	24	14	80	71
1953	106	81	45	101	151	145	35	24	13	6	73	63
1954	119	87	52	103	144	134	55	42	30	20	76	66
1955	110	76	41	106	172	162	55	42	29	18	88	76
1956	141	101	65	214	244	224	64	48	33	18	66	55
1957	196	154	102	213	230	213	46	34	22	12	92	80
All frozen vegetables												
1950	371	305	242	236	361	458	63	51	39	30	37	82
1953	535	450	384	384	574	737	79	61	45	32	40	112
1954	705	564	470	444	602	710	94	73	59	42	60	124
1955	649	505	427	419	605	693	107	83	66	46	56	119
1956	624	496	424	481	751	915	98	75	56	40	55	129
1957	858	722	656	657	874	993	108	85	69	48	75	131
Frozen peas												
1950	91	68	42	57	149	132	2	3	6	11	9	8
1953	141	107	74	96	231	202	10	19	21	23	17	11
1954	156	112	69	83	198	167	12	25	30	37	29	18
1955	123	79	46	78	197	170	14	25	32	37	27	18
1956	125	78	44	127	306	266	15	29	29	41	33	23
1957	219	170	119	191	334	291	19	36	36	44	34	23
Frozen orange juice												
1950												
1953												
1954												
1955												
1956												
1957												

¹ Includes frozen turkeys. ² Frozen eggs may be converted to cases on basis of 38.5 pounds to a case.

Source: Frozen fish, Department of the Interior, Fish and Wildlife Service; annual bulletins. Other figures, Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*; also published in monthly mimeographed reports.

Section 26

Forests and Forest Products

This section presents basic forest statistics on the area and ownership of commercial forest land and volume of timber including annual growth and cut; forestry statistics covering the national forests and Forest Service cooperative programs; and product statistics for lumber, pulpwood, woodpulp, paper and paperboard, turpentine, rosin, veneer logs, and other similar data.

The principal sources of these data are the *Timber Resources for America's Future* issued in 1958; the annual report *National Forest Areas*, and *Forest Fire Statistics* published by the Forest Service of the Department of Agriculture; the annual reports of the Bureau of the Census entitled *Lumber Production and Pulp, Paper, and Board Mills*, and other reports in the Bureau of the Census *Facts for Industry* series issued quarterly on plywood and monthly on pulp, paper, and board. Additional information in this field is published in the annual report of the National Forest Reservation Commission, the *Annual Naval Stores Report* of the Agricultural Marketing Service, the monthly *Survey of Current Business* of the Office of Business Economics, and the *National Survey of Lumber Demand and Supply* of the National Lumber Manufacturers Association.

The Bureau of the Census also collects statistics of foreign trade of forest products. The Bureau of Labor Statistics publishes monthly and annual statistics of wholesale lumber prices. Information on the domestic movement of forest products is collected by the Interstate Commerce Commission and the Association of American Railways.

The completeness and reliability of statistics of forests and forest products vary considerably. The data for forest land area and stand are, of course, much more reliable for areas which have been surveyed than for those areas which have not been covered. Forest fire statistics for Federal lands are considered much better than for private lands, though too much reliance should not be placed on estimates of fire damage or causes of fires.

In the field of forest products, data for lumber production and other manufactured products such as veneer and plywood, pulp and paper, naval stores, etc., are much more complete than for the primary forest products such as poles and piling, fuelwood, and fence posts. Figures for lumber production, however, are subject to certain limitations prior to 1942 because of incomplete coverage. Information for pulp and paper, and plywood, on the other hand, is believed to have practically complete coverage. Statistics relating to average value of lumber sawed may be subject to some limitations due to incomplete representation of small mills.

For an historical summation of raw materials production, imports, exports, and consumption, which includes figures for forest products, see table 935.

Historical statistics.—Tabular headnotes (as "See also *Historical Statistics, 1789-1945*, series F 69-73") provide cross-references, where applicable, to *Historical Statistics of the United States, 1789-1945*, and its *Continuation to 1952*. See preface.

Note.—This section presents data for the most recent year or period available on May 23, 1958, when the material was organized and sent to the printer.

No. 892.—FOREST LAND AREA AND OWNERSHIP OF COMMERCIAL FOREST LAND, BY STATES AND FOR ALASKA: 1953
 [In thousands of acres. As of January 1]

STATE	Total forest land	COMMERCIAL FOREST LAND 1								
		All ownerships		Federally owned or managed		State, county, and municipal		Private		
		Total	National forest	Other	Total	Farm	Wood-using industries	Other		
Total	664,194	488,609	103,124	84,759	18,365	27,216	358,269	165,217	62,382	130,570
The North	208,869	174,041	13,094	10,282	2,812	19,332	141,613	61,394	14,103	66,118
New England	31,378	30,658	904	822	82	837	28,917	6,138	8,178	14,601
Connecticut	1,900	1,973	1		1	184	1,818	526	(2)	1,292
Maine	17,088	16,601	90	51	39	92	16,419	2,232	6,617	7,570
Massachusetts	3,288	3,259	29		29	370	2,860	740	(2)	2,120
New Hampshire	4,848	4,682	585	580	5	97	4,000	1,039	771	2,190
Rhode Island	434	430	(3)			26	404	78		325
Vermont	3,730	3,713	193	191	8	98	3,416	1,522	528	1,366
Middle Atlantic	44,894	42,225	1,541	1,339	202	3,973	36,711	11,800	2,069	22,842
Delaware	454	448	1		1	12	435	217	124	94
Maryland	2,920	2,897	54	4	50	160	2,683	1,169	(2)	1,514
New Jersey	1,958	1,910	1		1	180	1,729	320	(2)	1,409
New York	14,450	12,002	98		98	797	11,107	3,473	1,172	6,462
Pennsylvania	15,205	15,108	492	454	38	2,737	11,879	3,424	442	8,013
West Virginia	9,907	9,860	395	881	14	87	8,878	3,197	270	5,411
Lake	55,201	53,272	7,540	5,895	1,645	13,899	31,833	15,184	3,039	13,610
Michigan	19,322	18,849	2,482	2,343	130	3,905	12,462	3,877	1,447	7,138
Minnesota	18,344	18,098	3,055	2,195	860	7,103	7,940	4,881	578	2,481
Wisconsin	16,555	16,325	2,008	1,357	646	2,591	11,431	6,426	1,014	3,991
Central	42,726	42,394	2,632	2,181	451	558	39,204	24,697	817	13,690
Illinois	3,993	3,938	216	184	32	10	3,712	3,050	(2)	662
Indiana	4,103	4,045	172	112	60	111	3,762	2,878	(2)	884
Iowa	2,510	2,505	23	3	20	19	2,463	2,321		
Kentucky	11,497	11,446	672	455	217	53	10,721	4,903		142
Missouri	15,177	15,064	1,461	1,339	122	156	13,447	8,498		5,510
Ohio	5,446	5,396	88	88	(3)	209	5,099	3,047	460	4,489
Plains	34,661	5,492	477	45	432	65	4,950	3,575		2,052
Kansas	1,668	1,664	1		1		1,663	1,160		503
Nebraska	1,482	1,480	37	30	7	24	1,419	820		509
North Dakota	433	414	149		149	10	255	182		73
Oklahoma (West)	4,302	650					10	640	540	
S. Dak. (East)	776	684	290	15	275	21	373	373		100
Texas (West)	26,000	600					600	500		100
The South	197,265	193,288	14,196	10,372	3,824	2,483	176,609	90,143	33,523	52,943
South Atlantic	47,288	46,152	3,484	2,788	701	532	42,136	29,968	5,614	6,554
North Carolina	19,513	18,976	1,304	999	305	279	17,393	13,590	2,584	1,219
South Carolina	11,943	11,891	763	524	239	153	10,975	7,530	1,696	1,749
Virginia	15,832	15,285	1,417	1,260	157	100	13,768	8,848	1,334	3,586
Southeast	96,906	94,985	6,237	3,892	2,345	1,552	87,196	45,957	15,443	25,796
Alabama	20,771	20,756	789	614	175	177	19,790	8,114	3,138	8,538
Florida	23,047	21,510	1,813	1,035	778	458	19,268	8,905	4,369	5,994
Georgia	24,057	23,960	1,557	641	916	125	22,287	15,854	4,246	2,187
Mississippi	16,473	16,440	1,245	1,036	209	473	14,722	6,958	2,602	6,162
Tennessee	12,558	12,301	833	566	257	339	11,129	6,126	1,088	3,915
West Gulf	53,071	52,151	4,475	3,697	778	399	47,277	14,218	12,466	20,593
Arkansas	19,346	19,292	2,802	2,326	476	108	16,382	6,733	4,118	5,531
Louisiana	15,990	15,890	667	536	181	181	15,051	3,160	4,281	7,610
Oklahoma (East)	6,027	5,257	270	180	90	79	4,908	1,700	(2)	3,208
Texas (East)	11,708	11,703	736	655	81	31	10,936	2,625	3,123	5,188
The West	241,561	117,011	71,584	60,661	10,924	5,401	40,026	13,680	14,756	11,590
Pacific Northwest	54,129	45,365	22,650	17,109	5,541	3,141	19,574	5,344	3,860	5,350
Oregon	30,261	25,875	15,067	11,435	3,632	1,040	9,768	3,458	4,733	1,577
Washington	23,868	19,490	7,582	5,674	1,909	2,101	9,806	1,886	4,147	3,773
California	42,641	17,817	9,070	8,573	497	194	8,053	1,586	3,339	3,078
No. Rocky Mountain	55,261	33,940	23,738	21,627	2,111	1,643	8,459	4,001	2,331	2,127
Idaho	21,025	13,372	9,579	9,174	405	826	2,967	1,166	1,180	621
Montana	22,330	15,727	10,187	8,939	1,248	683	4,857	2,360	1,086	1,411
S. Dak. (West)	1,393	1,266	980	972	8	63	223	150	(2)	73
Wyoming	10,513	3,475	2,992	2,542	450	71	412	325	(2)	87
So. Rocky Mountain	89,630	20,489	16,126	13,351	2,775	423	3,940	2,749	156	1,035
Arizona	19,212	3,180	3,021	2,201	820	34	125	46	(2)	79
Colorado	20,634	8,451	6,668	6,262	406	170	1,613	994		619
Nevada	12,036	109	32	30	2		77	11	(2)	66
New Mexico	21,220	5,735	3,839	2,993	846	163	1,733	1,355	136	242
Utah	16,219	3,014	2,566	1,865	701	56	392	343	(2)	49
Coastal Alaska	16,508	4,269	4,250	3,445	805		19			19

¹ Comprises all land which is (a) producing, or physically capable of producing, usable crops of wood (usually sawtimber), (b) economically available now or prospectively, and (c) not withdrawn from timber utilization.

² Included with "Other" to avoid possible disclosure of area owned by individual "wood-using" industries. Where these combinations have been made, State figures for "Wood-using" industries and "Other" do not add to totals because national, regional, and sectional totals show correct ownership distribution.

³ Less than 500 acres.

Source: Department of Agriculture, Forest Service; *Timber Resources for America's Future*.

No. 893.—LIVE SAWTIMBER—VOLUME, 1953, AND ANNUAL GROWTH AND ANNUAL CUT, 1952, ON COMMERCIAL FOREST LAND, BY STATES AND FOR ALASKA

[In millions of board feet. Sawtimber comprises all trees (except cull trees) which contain at least one merchantable sawlog as defined by regional practice, and which have the following minimum diameter at breast height: Eastern region softwoods, 9 inches; Eastern region hardwoods and all species of Western region, 11 inches]

STATE	NET VOLUME, 1953 ¹			NET ANNUAL GROWTH, 1952 ²			NET ANNUAL CUT, 1952 ³		
	Total	Softwood	Hard-wood	Total	Soft-wood	Hard-wood	Total	Soft-wood	Hard-wood
Total	2,056,847	1,647,554	409,293	47,397	28,011	19,386	48,840	36,546	12,294
The North									
New England	266,014	59,942	207,072	12,074	2,475	9,599	6,706	2,370	4,336
Connecticut	51,525	27,169	24,356	1,857	914	943	1,768	1,381	388
Maine	1,859	263	1,596	106	18	88	19	6	13
Massachusetts	28,226	16,898	11,328	821	463	358	1,032	860	172
New Hampshire	10,069	1,299	1,300	139	68	71	86	62	24
Rhode Island	165	5,527	4,542	472	259	213	343	274	69
Vermont	8,547	3,153	5,394	9	2	7	2	(4)	2
Middle Atlantic	74,351	13,328	61,023	3,160	470	2,690	1,795	508	1,287
Delaware	1,234	518	716	66	19	37	40	28	12
Maryland	6,771	1,526	5,245	324	59	265	249	119	130
New Jersey	1,660	351	1,309	81	13	68	34	11	23
New York	26,883	6,517	20,366	1,041	214	827	630	225	405
Pennsylvania	19,306	2,881	16,425	750	93	657	428	100	328
West Virginia	18,497	1,535	16,962	908	72	836	414	24	390
Lake Michigan	49,790	14,355	35,435	2,632	802	1,891	1,240	384	856
Michigan	21,141	5,469	15,672	1,010	287	723	594	156	439
Minnesota	12,538	5,030	7,490	788	328	460	242	124	118
Wisconsin	16,111	3,847	12,264	895	187	703	404	104	300
Central	82,671	3,420	79,251	3,963	249	3,714	1,809	85	1,724
Illinois	11,694	44	11,650	496	2	494	173	1	172
Indiana	11,671	54	11,617	497	2	495	260	(4)	1
Iowa	4,119	2,167	25,175	1,410	188	210	.76	1	75
Kentucky	27,342	809	12,386	785	44	741	316	32	284
Missouri	13,195	346	14,304	556	13	543	281	2	278
Ohio	14,650	670	7,007	401	40	361	94	12	81
Plains	7,677	6	3,365	178	(4)	178	28	(4)	28
Kansas	3,371	187	1,066	66	10	56	10	1	9
Nebraska	1,253	653	28	-----	-----	28	5	(4)	5
North Dakota	658	880	43	-----	-----	43	11	1	11
Oklahoma (West)	880	370	360	42	24	38	1	1	1
South Dakota (East)	790	107	683	44	6	38	1	1	1
Texas (West)	730	370	360	42	24	18	39	11	29
The South	357,068	182,933	174,135	24,017	14,495	9,522	19,599	11,720	7,878
South Atlantic	106,876	51,144	55,714	6,580	3,670	3,210	5,352	3,360	1,992
North Carolina	44,152	22,459	21,693	2,951	1,606	1,345	2,381	1,542	840
South Carolina	32,299	18,876	13,423	1,851	1,195	656	1,411	953	458
Virginia	30,407	18,809	20,508	2,078	869	1,209	1,560	865	695
Southeast	139,302	76,833	62,469	10,035	6,679	3,356	9,411	5,724	3,687
Alabama	38,211	21,929	16,282	2,770	1,864	906	2,377	1,498	879
Florida	23,032	18,064	4,968	1,625	1,389	236	931	808	123
Georgia	36,920	23,112	13,808	3,174	2,370	804	2,899	2,199	701
Mississippi	25,789	11,138	14,651	1,628	887	741	2,211	986	1,225
Tennessee	15,350	2,590	12,760	838	169	669	993	234	759
West Gulf	110,908	54,956	55,952	7,102	4,146	2,956	4,835	2,636	2,199
Arkansas	38,317	17,777	20,540	2,253	1,220	1,038	1,552	685	867
Louisiana	41,436	18,208	23,228	2,691	1,445	1,246	1,595	749	846
Oklahoma (East)	5,580	2,250	3,350	286	145	141	142	52	89
Texas (East)	25,575	16,741	8,834	1,572	1,336	536	1,546	1,150	396
The West	1,344,707	1,316,728	27,979	11,178	10,914	264	22,449	22,369	80
Pacific Northwest	748,876	731,433	17,443	5,977	5,834	143	14,271	14,219	51
Oregon	433,309	424,721	9,088	3,560	3,481	79	9,808	9,791	17
Washington	315,067	306,712	8,355	2,417	2,363	64	4,462	4,428	34
California	360,001	354,024	5,977	2,939	2,895	44	5,724	5,704	20
Northern Rocky Mountain	167,022	165,682	1,340	1,534	1,508	26	1,899	1,897	2
Idaho	96,015	95,809	206	1,139	1,135	4	1,125	1,124	1
Montana	55,770	55,075	695	247	229	18	664	663	1
South Dakota (West)	3,167	3,167	-----	61	61	41	41	(4)	(4)
Wyoming	12,070	11,631	439	87	83	4	70	70	6
Southern Rocky Mountain	68,808	65,689	3,219	728	677	51	555	549	6
Arizona	19,988	19,817	171	134	132	2	255	254	1
Colorado	25,394	23,777	1,617	241	224	17	145	142	3
Nevada	572	565	7	5	5	-----	1	1	-----
New Mexico	15,054	14,038	1,016	311	281	30	114	114	-----
Utah	7,800	7,302	408	37	35	2	40	37	2
Coastal Alaska	89,058	88,951	107	128	127	1	86	86	-----

¹ As of Jan. 1. ² Comprises natural growth and excludes catastrophic losses.

³ Trees cut or killed by logging. ⁴ Less than one-half million.

No. 894.—GROWING STOCK—VOLUME, 1953, AND ANNUAL GROWTH AND ANNUAL CUT, 1952, ON COMMERCIAL FOREST LAND, BY STATES AND FOR ALASKA

[In millions of cubic feet. Growing stock comprises all trees of commercial species which meet regional specifications for soundness and form, and which have a minimum diameter of 5 inches at breast height]

STATE	NET VOLUME, 1953 ¹			NET ANNUAL GROWTH, 1952 ²			NET ANNUAL CUT, 1952 ³		
	Total	Soft-wood	Hard-wood	Total	Soft-wood	Hard-wood	Total	Soft-wood	Hard-wood
Total	516,935	355,155	161,780	14,243	7,013	7,230	10,757	7,487	3,270
The North	111,498	23,146	88,352	4,659	821	3,838	1,940	700	1,240
New England	24,345	9,957	14,388	878	291	587	500	361	139
Connecticut	1,304	158	1,146	68	10	58	9	2	7
Maine	12,601	5,850	6,751	575	141	234	285	222	63
Massachusetts	1,871	631	1,240	80	25	55	26	16	10
New Hampshire	4,452	2,065	2,387	212	80	132	98	75	24
Rhode Island	161	15	146	9	1	8	1	(*)	1
Vermont	3,956	1,238	2,718	134	34	100	81	47	34
Middle Atlantic	34,483	5,390	29,093	1,357	156	1,201	469	130	340
Delaware	464	217	247	18	7	11	11	9	3
Maryland	2,899	806	2,093	117	24	93	64	33	31
New Jersey	952	197	755	38	6	32	13	6	8
New York	11,675	2,644	9,131	393	66	327	141	51	89
Pennsylvania	10,629	1,020	9,609	357	26	331	131	25	106
West Virginia	7,864	606	7,258	434	27	407	109	6	103
Lake	25,218	6,543	18,675	1,180	319	861	537	189	349
Michigan	9,912	2,278	7,634	433	135	298	216	67	148
Minnesota	7,235	2,829	4,406	385	118	267	148	79	79
Wisconsin	8,071	1,436	6,635	362	66	296	174	43	131
Central	24,624	1,042	23,582	1,128	46	1,082	405	17	388
Illinois	3,050	14	3,036	135	1	134	38	(*)	38
Indiana	3,041	26	3,015	139	1	138	52	(*)	52
Iowa	1,183	1	1,182	49	(*)	49	17	(*)	17
Kentucky	7,834	571	7,263	365	28	337	162	10	151
Missouri	5,503	334	5,189	270	12	258	84	6	78
Ohio	4,013	96	3,917	170	4	166	53	(*)	53
Plains	2,823	214	2,614	116	9	107	28	4	24
Kansas	954	8	946	39	(*)	39	8	(*)	8
Nebraska	462	65	397	19	3	16	3	(*)	3
North Dakota	251	1	250	9		9	3	(*)	3
Oklahoma (West)	337	(*)	337	16	(*)	16	3	(*)	3
South Dakota (East)	601	55	546	21	1	20	(*)	(*)	(*)
Texas (West)	223	85	138	12	5	7	11	3	8
The South	113,701	51,067	62,634	6,807	3,564	3,243	5,053	3,046	2,007
South Atlantic	33,758	14,877	18,881	1,908	969	939	1,455	916	539
North Carolina	13,642	6,379	7,263	802	416	386	647	415	231
South Carolina	9,613	5,288	4,325	509	334	175	380	262	119
Virginia	10,503	3,210	7,293	597	219	378	428	239	189
Southeast	47,955	23,501	24,454	3,056	1,714	1,342	2,405	1,479	926
Alabama	11,713	5,616	6,097	769	431	338	582	371	211
Florida	8,152	5,942	2,210	458	362	96	252	224	27
Georgia	12,692	7,773	4,919	869	590	279	750	573	177
Mississippi	9,628	3,288	6,340	716	279	437	570	258	312
Tennessee	5,770	882	4,888	244	52	192	252	53	199
West Gulf	31,988	12,689	19,299	1,843	881	962	1,193	651	542
Arkansas	11,762	4,318	7,444	573	268	305	380	165	216
Louisiana	11,199	3,927	7,272	687	292	395	405	169	207
Oklahoma (East)	1,780	580	1,200	97	36	61	39	13	26
Texas (East)	7,247	3,864	3,383	486	285	201	368	275	94
The West	273,240	262,469	10,771	2,745	2,596	149	3,751	3,729	23
Pacific Northwest	146,194	140,681	5,613	1,327	1,272	55	2,391	2,382	9
Oregon	80,973	78,298	2,675	686	658	28	1,609	1,606	3
Washington	65,221	62,283	2,938	641	614	27	782	776	6
California	66,711	63,664	3,047	595	539	56	932	920	11
Northern Rocky Mountain	42,763	42,290	473	603	591	12	329	328	1
Idaho	21,246	21,139	107	354	352	2	188	188	(*)
Montana	16,143	15,395	248	172	164	8	118	117	1
South Dakota (West)	1,287	1,287	—	26	26	—	9	8	1
Wyoming	4,087	3,969	118	51	49	2	15	15	(*)
Southern Rocky Mountain	17,572	15,934	1,638	220	194	26	100	99	1
Arizona	3,700	3,624	76	27	27	—	42	41	(*)
Colorado	8,037	7,470	567	110	96	14	31	31	1
Nevada	151	126	25	2	2	(*)	(*)	(*)	(*)
New Mexico	3,683	3,136	547	72	62	10	19	19	19
Utah	2,001	1,578	423	9	7	2	8	8	1
Coastal Alaska	18,496	18,473	23	32	32	(*)	12	12	1

¹ As of Jan. 1.

² Comprises natural growth and excludes catastrophic losses.

³ Live sawtimber and poletimber trees cut or killed by logging.

⁴ Less than one-half million.

No. 895.—LIVE SAWTIMBER—VOLUME, BY SPECIES, FOR REGIONS AND ALASKA: 1953
 [In millions of board feet (log scale, International 1/4-inch rule). As of January 1. For States represented in regions shown, see table 893.]

SPECIES GROUP	Total North and South	THE NORTH					THE SOUTH		
		New Eng- land	Middle Atlan- tic	Lake	Central	Plains	South Atlan- tic	South- east	West Gulf
Eastern species, total	623,082	51,525	74,351	49,790	82,671	1 7,677	106,858	139,302	110,908
Softwoods, total	241,875	27,169	13,328	14,355	3,420	1 670	51,144	76,833	54,956
White and red pine	17,380	7,602	3,577	5,015	68	-----	737	331	-----
Jack pine	2,104	1	20	2,083	-----	-----	-----	-----	-----
Longleaf and slash pine	36,638	-----	1,725	-----	1,897	370	3,184	31,082	2,371
Shortleaf and loblolly pine	124,744	-----	1,555	-----	580	-----	36,068	35,078	48,706
Other pines	12,251	41	1	-----	-----	-----	6,148	3,628	302
Spruce and balsam fir	19,084	14,440	1,937	2,697	-----	-----	10	-----	-----
Hemlock	12,333	3,749	4,012	2,735	432	-----	1,113	292	-----
Cypress	12,682	-----	-----	-----	280	(2)	2,761	6,097	3,544
Other	4,709	1,336	502	1,825	163	1 300	223	327	33
Hardwoods, total	381,207	24,356	61,023	35,435	79,251	7,007	55,714	62,469	55,952
White oak ³	35,432	423	6,863	1,965	11,294	7	5,664	5,125	4,001
Other white oak	27,342	39	2,126	784	7,423	472	5,325	4,731	6,442
Red oak ⁴	31,023	1,709	10,178	5,600	5,894	173	2,576	2,553	2,340
Other red oak	52,592	347	3,166	1,145	14,565	649	8,630	12,636	11,554
Yellow birch	11,701	5,824	3,924	1,890	9	-----	25	11	18
Sugar maple	22,929	6,315	7,289	6,080	2,833	-----	141	217	54
Soft maple	13,913	1,098	4,304	2,047	2,704	42	2,183	1,088	447
Beech	15,888	2,055	6,174	1,068	3,850	-----	772	1,211	758
Sweetgum	25,750	-----	883	-----	910	160	6,927	8,299	8,571
Tupelo and blackgum	24,563	3	654	-----	1,017	82	8,374	8,373	5,560
Ash	11,027	355	1,655	1,425	2,477	385	1,334	1,307	2,089
Hickory	23,890	93	2,046	150	6,688	55	3,535	6,111	5,218
Cottonwood and aspen	9,376	348	309	3,958	1,617	1,682	88	558	816
Basswood	6,763	112	2,026	2,759	1,271	130	192	235	38
Yellow poplar	16,370	107	3,035	-----	3,649	-----	5,675	3,845	59
Black walnut	2,109	-----	83	27	1,408	169	162	206	54
Other	50,533	5,528	6,308	6,537	11,642	3,001	3,611	6,063	7,843

SPECIES GROUP	Total	Pacific Northwest			Califor- nia	North- ern Rocky Moun- tain	South- ern Rocky Moun- tain	Coastal Alaska
		Total	Douglas- fir sub- region	Pine sub- region				
Western species, total	1,344,707	748,876	594,375	154,501	360,001	167,022	68,808	89,058
Softwoods, total	61,316,728	731,433	577,116	154,317	354,024	165,632	65,589	88,951
Douglas fir	531,868	365,912	337,251	28,661	116,912	43,220	5,824	-----
Ponderosa and Jeffrey pine	422,209	92,232	50,900	86,332	68,741	33,061	32,175	-----
True firs	183,705	73,508	58,428	15,080	38,717	16,933	4,497	-----
Western hemlock	117,497	114,738	112,065	2,670	478	2,284	-----	54,398
Sugar pine	35,121	7,737	7,418	319	27,384	-----	7	-----
Western white pine	21,383	4,771	3,244	1,527	2,131	14,474	7	-----
Redwood	36,214	90	90	-----	36,124	-----	-----	-----
Sitka spruce	9,293	9,123	9,123	-----	170	-----	-----	26,595
Engelmann and other spruces	36,962	3,371	410	2,961	-----	17,737	15,854	173
Western larch	28,019	10,348	210	10,138	-----	17,671	-----	-----
Western red cedar	31,654	28,198	27,575	623	2	3,454	-----	4,641
California incense cedar	13,206	3,557	3,321	236	9,727	-----	12	-----
Lodgepole pine	30,051	3,553	334	3,219	3,807	15,891	6,800	75
Other softwoods	17,456	14,298	11,747	2,551	1,831	907	420	3,060
Hardwoods	27,979	17,443	17,259	184	5,977	1,340	3,219	107

¹ Includes 294 million board feet of ponderosa pine.

² Less than one-half million.

³ *Quercus alba* and *Quercus prinus*.

⁴ *Quercus borealis*, *Quercus falcata* var. *pagodaefolia*, and *Quercus shumardii*.

⁵ Excludes ponderosa pine in the Plains region.

No. 896.—ANNUAL MORTALITY OF GROWING STOCK AND OF LIVE SAWTIMBER,
BY CAUSE, ON COMMERCIAL FOREST LAND, BY STATES AND FOR ALASKA: 1952

[Mortality of growing stock in cubic feet excluding bark, and of live sawtimber in board feet (log scale, International 3/4-inch rule). Estimates represent current level of mortality indicated by trends over a long period of years as determined in 1952]

STATE	GROWING STOCK (1,000,000 cu. ft.)				LIVE SAWTIMBER (1,000,000 bd. ft.)			
	Total	Mortality cause			Total	Mortality cause		
		Fire	Insects	Disease		Fire	Insects	Disease
Total	3,489	236	970	773	1,510	12,522	781	4,833
The North								
New England	1,146	36	65	461	584	2,079	71	99
Connecticut	298	4	23	218	53	645	7	53
Maine	7	2	(2)	1	4	4	2	(2)
Massachusetts	196	1	10	164	31	402	3	30
New Hampshire	20	1	6	8	5	30	(2)	3
Rhode Island	52	(2)	5	42	5	140	1	12
Vermont	1	(2)	(2)	(2)	1	2	1	(2)
Middle Atlantic	22	(2)	2	13	7	67	(2)	32
Delaware	233	8	8	39	178	354	10	24
Maryland	4	(2)	(2)	(2)	4	4	(2)	(2)
New Jersey	16	1	(2)	1	14	21	2	1
New York	5	(2)	(2)	2	3	6	1	(2)
Pennsylvania	104	4	3	21	76	147	4	10
West Virginia	85	2	4	12	67	108	1	8
Lake	19	1	1	3	14	73	2	5
Michigan	485	2	34	166	283	698	3	20
Minnesota	136	1	13	43	79	278	1	7
Wisconsin	173	1	14	69	89	194	2	11
Central	176	(2)	7	54	115	226	(2)	2
Illinois	102	21	—	29	52	312	46	—
Indiana	15	1	—	5	9	59	2	—
Iowa	7	1	—	2	4	19	2	—
Kentucky	12	1	—	4	7	40	4	—
Missouri	30	6	—	9	15	90	13	—
Ohio	30	11	—	6	13	79	23	—
Plains	8	1	—	3	4	25	2	—
Kansas	28	1	(2)	9	18	70	5	2
Nebraska	9	1	—	3	5	32	3	—
North Dakota	5	(2)	—	1	4	12	1	—
Oklahoma (West)	5	(2)	(2)	(2)	2	10	(2)	1
S. Dak. (East)	2	(2)	(2)	(2)	3	7	(2)	(2)
Texas (West)	2	(2)	(2)	(2)	2	4	(2)	(2)
The South	629	126	112	73	318	1,768	294	412
South Atlantic	95	16	23	20	36	267	47	72
North Carolina	35	6	9	7	13	98	17	26
South Carolina	39	6	10	8	15	127	23	37
Virginia	21	4	4	5	8	42	7	9
Southeast	314	71	42	40	161	841	154	156
Alabama	82	10	13	12	47	229	19	56
Florida	40	11	5	7	17	117	22	22
Georgia	80	23	11	15	31	242	66	38
Mississippi	70	14	10	4	42	159	25	32
Tennessee	42	13	3	2	24	94	22	8
West Gulf	220	39	47	13	121	660	93	184
Arkansas	82	16	13	5	48	226	36	48
Louisiana	76	14	15	5	42	248	40	61
Oklahoma (East)	12	2	2	1	7	33	3	9
Texas (East)	50	7	17	2	24	153	14	66
The West	1,614	73	766	190	585	8,283	414	4,224
Pacific Northwest	747	34	314	78	321	4,037	193	1,735
Oregon	393	23	170	40	160	2,314	120	1,037
Washington	354	11	144	38	161	1,723	64	698
California	359	21	228	45	65	1,865	131	1,368
No. Rocky Mountain	308	7	158	36	107	1,475	27	833
Idaho	153	5	77	30	41	714	20	399
Montana	123	2	75	6	40	630	7	408
S. Dak. (West)	4	(2)	1	(2)	3	15	(2)	3
Wyoming	28	(2)	5	(2)	23	116	(2)	23
So. Rocky Mountain	200	11	66	31	92	906	63	298
Arizona	46	4	13	8	21	240	24	63
Colorado	73	(2)	27	5	41	275	2	121
Nevada	1	(2)	1	(2)	(2)	5	1	3
New Mexico	68	7	18	14	29	334	35	84
Utah	12	(2)	7	4	1	52	1	27
Coastal Alaska	100	1	27	49	23	392	2	98

¹ Weather, animals, suppression, etc.

² Less than one-half million.

FOREST FIRES

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No. 897.—FOREST FIRES—NUMBER, AND AREA BURNED OVER ON FEDERAL, AND STATE AND PRIVATE FOREST LANDS: 1935 TO 1956

[Area in thousands of acres. For years ending December 31. See also *Historical Statistics, 1789–1945*, series F 146–150]

YEAR	FEDERAL LANDS, PROTECTED AREA ¹			STATE AND PRIVATE FORESTS ²					
				On protected area			On unprotected area		
	Forest area	Number of fires	Area burned over	Forest area	Number of fires	Area burned over	Forest area	Number of fires	Area burned over
1935	180,443	7,962	228	288,751	54,592	2,311	204,379	77,743	27,796
1940	153,723	14,076	482	281,706	73,527	2,934	146,749	107,824	22,432
1945	213,210	8,539	445	302,942	48,176	2,456	126,950	68,013	14,780
1946	213,597	9,670	321	318,505	66,103	2,253	120,480	96,505	18,117
1947	215,361	8,928	318	327,968	71,442	2,814	111,028	120,429	20,094
1948	217,724	6,681	312	339,463	61,095	1,962	99,531	106,413	14,283
1949	214,505	9,592	317	357,168	78,649	2,320	81,826	105,533	12,760
1950	212,622	8,418	301	360,564	96,578	3,407	66,130	103,404	11,720
1951	212,502	8,638	471	363,414	97,230	3,055	63,280	58,222	7,255
1952	212,518	9,634	281	368,692	118,363	6,347	58,002	60,280	7,559
1953	212,394	10,149	318	373,826	94,446	2,534	52,868	49,565	7,124
1954	217,850	8,592	176	382,387	118,681	2,787	48,722	49,614	5,830
1955	216,728	6,830	364	387,156	80,774	2,448	43,953	57,576	4,976
1956	217,108	11,341	372	389,924	82,997	1,613	41,185	49,147	4,621

¹ In continental U. S.; comprises National Forests, Interior, Soil Conservation Service, TVA, Public Domain, etc.

² In continental U. S. and Hawaii. Data reported to Forest Service by its field offices, cooperating agencies, other Government bureaus, and similar sources. Statistics on unprotected areas based on State estimates.

³ Includes nonforest area needing protection.

Source: Department of Agriculture, Forest Service; annual report, *Forest Fire Statistics*, and records.

No. 898.—FOREST FIRES—EXPENDITURES FOR CONTROL ON STATE AND PRIVATE FOREST LANDS, 1920 TO 1957, AND BY STATES, 1957

[In thousands of dollars. See also *Historical Statistics, 1789–1945*, series F 151–154]

FISCAL YEAR AND STATE	Total expenditures	Federal	State and county	Private agencies	STATE	Total expenditures	Federal	State and county	Private agencies
1920	945	85	860	—	1957—Continued				
1930	5,370	1,252	2,886	1,232	Florida	2,515	554	1,738	223
1940	9,188	1,988	5,155	2,045	Georgia	3,038	562	2,441	35
1945	13,673	4,998	6,562	2,113	Kentucky	505	108	397	—
1946	16,899	7,012	7,498	2,389	Louisiana	1,722	356	1,358	8
1947	19,603	7,890	9,477	2,236	Maine	959	216	743	—
1948	23,500	8,605	12,831	2,064	Maryland	524	104	420	—
1949	27,875	8,572	17,201	2,102	Michigan	2,401	435	1,966	—
1950	28,934	8,551	18,121	2,262	Minnesota	896	205	601	—
1951	33,180	8,906	21,885	2,279	Mississippi	1,532	291	1,261	—
1952	35,597	8,960	23,734	2,908	Missouri	755	194	561	—
1953	37,716	8,946	26,460	2,310	New York	1,127	236	891	—
1954	39,435	8,934	28,395	2,108	North Carolina	1,300	324	944	32
1955	39,216	8,945	28,168	2,103	Oregon	2,734	587	1,340	807
1956	42,393	9,485	30,637	2,271	Pennsylvania	703	180	523	—
1957					South Carolina	1,280	283	997	—
Total	45,337	9,386	33,802	2,149	Tennessee	954	212	738	4
Alabama	1,175	374	668	133	Texas	898	230	559	109
Arkansas	1,122	282	753	87	Virginia	1,006	212	790	4
California	9,460	1,308	8,152	—	Washington	2,702	554	1,790	352
					Wisconsin	1,701	343	1,358	—
					Other States	4,308	1,146	2,807	355

¹ Comprises Hawaii and all States with expenditures of less than \$500,000.

Source: Department of Agriculture, Forest Service.

No. 899.—NATIONAL FOREST AREAS AND PURCHASES: 1920 TO 1957

[National forest area data are as of June 30 and include Alaska and Puerto Rico. Forest reservation purchases are for year ending June 30, and include Puerto Rico. See also *Historical Statistics, 1789-1945*, series F 69-73]

ITEM	1920	1930	1940	1950	1954	1955	1956	1957
NATIONAL FOREST AREAS¹								
Gross area within established boundaries.....	1,000 acres.....	180,300	183,976	228,174	229,341	235,694	235,728	232,118
Under Forest Service administration.....	1,000 acres.....	156,032	160,091	176,779	181,205	188,138	188,120	188,117
NATIONAL FOREST PURCHASES								
Gross area approved for purchase.....acres.....	101,428	538,048	553,077	61,078	7,761	18,665	21,376	17,519
Average price per acre.....dollars.....	4.44	2.73	3.98	8.71	14.02	10.30	17.42	23.74
Total price.....\$1,000.....	451	1,468	2,203	532	109	192	372	416

¹ See headnote, table 901.

Source: Department of Agriculture, Forest Service; annual reports on *National Forest Areas*, and annual reports of the National Forest Reservation Commission.

No. 900.—NATIONAL FOREST LAND PURCHASES, BY STATES AND FOR PUERTO RICO: CUMULATIVE TO JUNE 30, 1957

[Under Act of Mar. 1, 1911, as amended by Act of June 7, 1924, and other related acts]

STATE OR OTHER AREA	Gross area (acres)	TOTAL NET AREA APPROVED FOR PURCHASE			NET AREA PURCHASED		
		Acres	Average price per acre	Total price (\$1,000)	Acres	Average price per acre	Total price (\$1,000)
Total	55,830,583	18,900,841	3.91	73,925	18,876,348	3.89	73,459
Alabama.....	1,252,069	504,232	3.67	1,851	504,232	3.67	1,851
Arkansas.....	3,418,625	1,195,296	2.94	3,508	1,194,959	2.93	3,497
California.....	2,885,052	182,882	8.90	1,361	152,837	8.80	1,358
Florida.....	1,223,121	782,984	3.16	2,473	782,984	3.16	2,473
Georgia.....	1,534,753	600,857	4.94	2,970	600,857	4.94	2,970
Idaho.....	726,970	36,834	3.56	131	35,091	3.44	121
Illinois.....	802,383	197,425	6.42	1,268	197,361	6.42	1,267
Indiana.....	722,460	109,622	7.26	795	109,585	7.26	795
Iowa.....	4,740	4,740	9.11	43	4,749	9.11	43
Kentucky.....	1,411,686	458,200	4.07	1,866	457,159	4.05	1,853
Louisiana.....	956,950	551,624	3.00	1,656	551,584	3.00	1,655
Maine.....	98,283	49,531	6.60	327	49,531	6.60	327
Michigan.....	5,103,486	1,592,224	3.06	5,794	1,892,224	3.06	5,794
Minnesota.....	5,041,819	1,508,304	3.03	4,848	1,500,267	2.84	4,527
Mississippi.....	2,190,618	1,005,245	3.54	3,563	1,005,245	3.54	3,563
Missouri.....	3,384,841	1,324,233	2.32	3,067	1,324,233	2.32	3,067
Nevada.....	3,840,884	10,307	9.49	183	10,084	9.56	183
New Hampshire.....	802,714	674,909	7.76	5,238	674,784	7.76	5,235
New Mexico.....	92,514	20,715	1.92	40	20,715	1.92	40
North Carolina.....	3,234,926	1,036,251	5.19	5,382	1,036,161	5.19	5,381
North Dakota.....	520	480	10.00	5	480	10.00	5
Ohio.....	1,454,976	104,227	7.44	776	103,965	7.42	771
Oklahoma.....	256,392	180,216	1.84	331	178,917	1.80	322
Oregon.....	69,704	52,467	17.03	894	52,467	17.03	894
Pennsylvania.....	702,460	470,205	6.26	2,945	470,197	6.26	2,945
South Carolina.....	1,374,430	502,943	6.23	3,505	502,943	6.23	3,505
Tennessee.....	1,211,897	562,741	4.48	2,523	562,741	4.48	2,523
Texas.....	1,182,376	652,753	4.62	3,017	652,753	4.62	3,017
Utah.....	2,969,262	135,361	3.42	464	129,980	3.68	395
Vermont.....	628,004	226,897	9.20	2,087	226,739	9.19	2,084
Virginia.....	3,220,619	1,452,648	3.28	4,709	1,450,461	3.28	4,754
West Virginia.....	1,824,619	903,436	3.41	3,077	903,434	3.41	3,077
Wisconsin.....	2,024,257	1,966,863	2.17	2,971	1,366,863	2.17	2,971
Puerto Rico.....	186,155	14,111	13.95	197	14,066	13.98	196

Source: National Forest Reservation Commission; *Annual Report*.

NATIONAL FORESTS

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No. 901.—NATIONAL FOREST AND OTHER AREAS, BY STATES AND FOR ALASKA AND PUERTO RICO: 1957

In acres. As of June 30. Comprises national forests, purchase units, experimental areas, land utilization and other areas placed under administration of Forest Service, but not given a national-forest status. See also *Historical Statistics, 1789-1945*, series F 69-70, for gross area and area under Forest Service)

STATE OR OTHER AREA	Gross area	Not under Forest Service admin-istration	Under Forest Service admin-istration	STATE OR OTHER AREA	Gross area	Not under Forest Service admin-istration	Under Forest Service admin-istration
Total	231,292,839	43,279,562	188,013,278	Nevada	5,378,727	320,815	5,057,912
Alabama	1,774,257	1,142,126	632,131	New Hampshire	804,956	127,436	677,529
Arizona	12,156,912	762,121	11,394,791	New Mexico	10,597,396	1,346,448	9,250,948
Arkansas	3,654,879	1,221,428	2,433,451	New York	13,747		13,747
California	24,300,748	4,310,846	19,989,902	North Carolina	3,338,673	2,201,179	1,137,494
Colorado	15,872,729	1,500,375	14,372,354	North Dakota	1,103,879		1,103,879
Florida	1,358,385	169,175	1,189,210	Ohio	1,454,976	1,348,827	106,149
Georgia	1,706,070	922,757	783,314	Oklahoma	372,778	105,858	266,920
Idaho	21,619,109	1,293,554	20,325,555	Oregon	17,491,084	2,552,338	14,938,746
Illinois	802,883	591,365	211,018	Pennsylvania	741,152	270,307	470,846
Indiana	725,640	605,301	120,339	South Carolina	1,423,340	836,059	587,281
Iowa	4,749		4,749	South Dakota	2,281,414	284,222	1,997,192
Kansas	106,403		106,403	Tennessee	1,213,109	617,129	595,980
Kentucky	1,411,690	952,916	458,783	Texas	1,841,760	1,058,971	732,789
Louisiana	1,053,353	461,615	591,738	Utah	9,049,148	1,120,851	7,928,297
Maine	94,008	43,727	50,281	Vermont	629,004	398,480	230,524
Massachusetts	1,651		1,651	Virginia	4,019,002	2,569,443	1,449,559
Michigan	5,110,962	2,545,496	2,565,466	Washington	10,742,073	1,051,261	9,690,812
Minnesota	5,041,810	2,251,050	2,790,769	West Virginia	1,832,868	929,624	903,244
Mississippi	2,861,861	1,727,682	1,133,979	Wisconsin	2,024,275	557,907	1,486,368
Missouri	3,397,779	2,022,895	1,374,884	Wyoming	9,580,556	450,001	9,139,555
Montana	20,991,873	2,420,111	18,571,762	Alaska	20,775,765	35,173	20,740,592
Nebraska	340,897	1,181	339,716	Puerto Rico	186,182	151,512	34,670

Source: Department of Agriculture, Forest Service; annual report, *National Forest Areas*.

No. 902.—FOREST TREE DISTRIBUTION PROGRAM, WITH COSTS, BY STATES AND FOR HAWAII AND PUERTO RICO: 1957

[For year ending June 30]

STATE OR OTHER AREA	Trees distributed (1,000)	EXPENDITURES		STATE OR OTHER AREA	Trees distributed (1,000)	EXPENDITURES	
		Total	Federal contri-bution ¹			Total	Federal contri-bution ¹
Total	712,272	\$5,768,775	\$819,713	Nebraska	1,078	\$37,498	\$1,825
Alabama	48,293	202,906	19,198	New Hampshire	1,186	35,152	13,572
Arkansas	18,252	81,922	10,199	New Jersey	731	32,069	10,469
California	1,229	85,877	23,406	New York	30,776	320,274	38,368
Colorado	426	20,746	3,316	North Carolina	46,885	294,117	29,406
Connecticut	722	79,078	23,406	North Dakota	939	38,794	8,262
Delaware	453	18,177	6,231	Ohio	11,746	243,241	29,406
Florida	136,897	386,376		Oklahoma	1,945	29,143	9,022
Georgia	80,836	421,649	54,406	Oregon	6,592	68,027	5,181
Idaho	345	21,107	6,218	Pennsylvania	14,126	165,330	30,906
Illinois	8,257	150,090		Rhode Island	153	15,069	5,800
Indiana	6,825	173,688		South Carolina	54,511	218,422	29,406
Iowa	1,284	81,022		South Dakota	2,195	72,501	5,722
Kansas	497	24,594	2,864	Tennessee	28,628	124,268	21,710
Kentucky	8,929	111,314	29,406	Texas	18,346	125,161	13,625
Louisiana	51,425	251,773	29,406	Utah	100	33,690	4,000
Maine	1,013	38,065	15,000	Vermont	2,292	64,722	23,163
Maryland	3,106	43,458	21,390	Virginia	31,740	222,974	38,412
Massachusetts	744	42,705	13,400	Washington	1,325	31,664	9,134
Michigan	5,144	82,325	11,086	West Virginia	3,904	91,966	20,250
Minnesota	14,909	219,141	30,906	Wisconsin	30,949	510,784	29,412
Mississippi	27,701	207,708	29,406	Wyoming	212	9,925	2,442
Missouri	3,377	78,200	30,383	Hawaii	264	72,813	29,406
Montana	550	47,250	14,697	Puerto Rico	435	49,000	24,500

¹ Provided by Clarke-McNary law, Act of June 7, 1924, as amended.

Source: Department of Agriculture, Forest Service.

No. 903.—FOREST TREE DISTRIBUTION PROGRAM, WITH COSTS: 1930 TO 1957

[In thousands. For years ending June 30, except calendar-year data for trees distributed, 1930 to 1948. See also *Historical Statistics, 1789-1945*, series F 84-87]

YEAR	Trees distributed	COSTS			YEAR	Trees distributed	COSTS		
		Total	Federal contribution ¹	State expenditure			Total	Federal contribution ¹	State expenditure
1930	25,836	\$403	\$81	\$322	1948	77,324	\$1,178	\$113	\$1,065
1935	26,180	206	55	151	1949	102,903	1,406	113	1,293
1940	87,468	524	140	384	1950	136,395	1,503	189	1,314
1941	97,650	526	113	413	1951	201,875	3,021	377	2,644
1942	74,219	527	115	412	1952	239,665	3,658	376	3,282
1943	46,350	448	115	333	1953	434,982	3,988	386	3,602
1944	37,980	463	119	344	1954	465,639	4,029	383	3,646
1945	37,743	572	114	458	1955	496,571	3,920	371	3,558
1946	43,588	637	113	524	1956	500,456	4,770	429	4,341
1947	42,347	886	117	769	1957	712,272	5,769	820	4,049

¹ Provided by Clarke-McNary law, Act of June 7, 1924, as amended.

Source: Department of Agriculture, Forest Service.

No. 904.—NATIONAL FORESTS—GRAZING, ROADS AND TRAILS, TIMBER CUT, RECEIPTS, PAYMENTS TO STATES, AND ALLOTMENTS TO FOREST SERVICE: 1930 TO 1957

[For years ending June 30, except as noted. See also *Historical Statistics, 1789-1945*, series F 74-83, 88-108]

ITEM	1930	1940	1945	1950	1955	1956	1957
Livestock grazing: ¹							
Cattle, horses and swine ²	1,000	1,423	1,314	1,293	1,128	1,148	1,136
Sheep and goats ²	do	6,722	4,968	3,896	3,013	2,830	2,739
Roads and trails:							
Road construction.....miles	1,726	1,709	258	3213	3767	478	483
Road reconstruction.....do		1,945	138	3240	427	651	
Trail construction and reconstruction.....do	6,176	2,221	77	828	184	177	151
Expenditures (maint. and constr.).....\$1,000	10,356	23,511	8,407	315,036	320,413	31,204	35,436
Timber cut, total value.....do	4,930	5,168	13,291	31,140	71,231	98,107	116,098
Commercial and cost sales:							
Volume.....1,000,000 ft. b. m.	1,488	1,371	2,732	3,195	6,225	6,813	6,910
Value.....\$1,000	4,940	3,825	11,682	20,084	70,105	96,865	115,093
Land exchanges:							
Volume.....1,000,000 ft. b. m.	165	369	413	307	103	94	68
Value.....\$1,000	449	982	1,334	1,630	656	755	474
Free use:							
Volume.....1,000,000 ft. b. m.	116	326	154	121	106	104	108
Value.....\$1,000	4,117	5,304	8,171	8,215	5,204	219	219
Misc. forest products, value.....do	23	57	104	211	266	268	312
Receipts, total ³.....do	6,752	5,859	16,274	34,485	79,521	114,793	111,589
Timber use ⁴.....do	4,390	3,942	11,813	30,269	75,044	110,127	106,873
Grazing use.....do	1,943	1,463	2,159	3,385	2,953	2,906	2,692
Special land use, water power, etc.....do	419	453	2,302	831	1,524	1,760	2,034
Payments to States and territories, total ⁵.....do	1,719	1,456	4,039	8,479	19,573	28,665	27,128
25-percent fund.....do	1,678	1,433	4,003	8,363	10,413	27,893	26,842
Ariz. and N. Mex. school fund.....do	41	23	36	72	114	129	105
State of Minnesota.....do				44	46	46	48
Alaska (Tongass suspense account).....do						8,597	133
Allotments to Forest Service, total ⁶.....do	671	678	1,601	3,476	7,776	11,170	10,748
Roads and trails (10 percent).....do	671	578	1,001	3,338	7,766	11,160	10,738
Acquisition of lands.....do		105		188	10	10	10

¹ Number permitted to graze. Calendar-year data.

² Excludes animals under 6 months of age.

³ Excludes forest highway construction.

⁴ Calendar year.

⁵ Includes some free use not reducible to bd. ft.

⁶ Beginning 1948, includes Oregon and California, and beginning 1950, Tongass (Alaska), national forest lands.

⁷ Payments made in following year.

⁸ Total for 1948 through 1956.

⁹ For use in following year.

Source: Department of Agriculture, Forest Service.

No. 905.—PAYMENTS TO STATES, ALASKA, AND PUERTO RICO FROM RECEIPTS OF NATIONAL FORESTS: 1950 TO 1958

In thousands of dollars. For years ending June 30. Payments are 25 percent of net receipts collected during the preceding fiscal year from sales of timber, grazing fees, and miscellaneous uses of national forests under Act of May 23, 1908, exclusive of (a) payments to Arizona and New Mexico on account school-section lands administered by Forest Service, (b) payments for acquisition of land, and (c) payments to State of Minnesota on account of which the State is paid $\frac{1}{4}$ percent of the appraised valuation in lieu of 25 percent of the receipts from an area of the Superior National Forest]

STATE OR OTHER AREA	1950	1955	1957	1958	STATE OR OTHER AREA	1950	1955	1957	1958
Total	7,719	16,394	28,490	26,975	Nevada	35	30	53	59
Alabama	90	152	291	315	New Hampshire	23	24	23	41
Arizona	244	415	519	424	New Mexico	124	104	328	240
Arkansas	375	608	840	718	North Carolina	85	129	186	202
California	1,133	2,537	5,294	3,998	North Dakota	(2)	(2)	(2)	(2)
Colorado	218	283	317	261	Ohio	3	6	6	9
Florida	66	134	203	200	Oklahoma	40	60	86	67
Georgia	81	124	174	177	Oregon	2,045	4,983	9,423	9,451
Idaho	418	975	1,636	1,609	Pennsylvania	14	46	74	72
Illinois	17	17	24	19	South Carolina	100	205	291	353
Indiana	2	3	5	4	South Dakota	57	66	82	51
Iowa	(2)	1	(2)	(2)	Tennessee	40	95	86	114
Kentucky	25	42	64	60	Texas	263	403	532	533
Louisiana	101	164	234	189	Utah	112	151	182	170
Maine	6	2	2	3	Vermont	26	42	49	51
Michigan	65	184	196	196	Virginia	38	62	110	88
Minnesota	68	141	125	131	Washington	1,108	2,836	4,314	4,828
Mississippi	197	360	501	706	West Virginia	29	48	69	64
Missouri	25	41	65	46	Wisconsin	66	130	103	102
Montana	251	505	1,112	1,119	Wyoming	109	151	184	157
Nebraska	12	11	11	10	Alaska	5	7	1,605	1,141
					Puerto Rico	3	3	1	2

¹ Data include, for 1957, \$597,133 representing 25 percent of Tongass (Alaska) suspense account receipts for years 1948-1956; for 1958, \$132,082.

² Less than \$500.

Source: Department of Agriculture, Forest Service; annual report, *Agricultural Statistics*.

No. 906.—TURPENTINE, ROSIN, AND NAVAL STORES—PRODUCTION: 1930 TO 1958

[In barrels of 50 gallons, except rosin in drums of 520 pounds net. For crop years ending March 31]

PRODUCT	1930	1940	1950	1955	1956	1957	1958
TURPENTINE							
Total	724,683	604,778	673,290	617,800	655,540	644,930	627,660
Gum	626,417	382,781	323,010	175,940	149,000	143,830	129,080
Wood	98,266	221,997	350,280	441,860	506,540	501,100	498,580
Steam distilled	85,736	158,575	199,630	207,700	201,270	194,750	185,980
Destructively distilled	9,624	6,791	3,160	2,410	2,300	1,040	1,840
Sulphate	2,906	56,631	147,500	231,750	302,970	305,310	311,760
ROGIN							
Total	2,069,830	1,813,710	2,023,510	1,870,070	1,822,410	1,768,810	1,595,900
Gum	1,696,400	1,054,236	924,900	527,700	452,970	444,590	399,910
Wood, steam distilled ³	373,430	759,474	1,098,610	1,342,370	1,369,440	1,324,220	1,195,990
MISCELLANEOUS NAVAL STORES							
Dipentene	(4)	(4)	29,710	32,010	36,340	30,890	24,950
Pine oil	(4)	(4)	141,260	189,310	187,010	189,370	185,420
Other monocyclic hydrocarbons	(4)	(4)	44,030	76,210	92,660	101,060	95,910
Rosin oil	(4)	(4)	21,500	20,000	25,710	24,020	40,750

¹ Reports on destructively distilled products discontinued beginning January 1958.

² Excludes tall oil.

³ Beginning 1950, total primary production of FF wood rosin.

⁴ Not reported.

Source: Department of Agriculture, Agricultural Marketing Service; *Annual Naval Stores Report*, and records.

No. 907.—LUMBER PRODUCTION, BY KIND OF WOOD: 1899 TO 1956

[Data not strictly comparable because of incomplete coverage of numerous small mills in the East prior to 1942 and exclusion of mills cutting less than 50 M ft. b. m. for all years prior to 1942 except 1899 and 1919. Exclusion of under 50 M class of mills would affect totals less than 1 percent as reflected by 1942 survey. Data for 1945, 1950, 1953, 1955, and 1956 are based on sample surveys; see source for sampling reliability. See also *Historical Statistics, 1789-1946*, series F 109-111 and F 120-122, for similar but not identical figures from Department of Agriculture Forest Service.]

KIND OF WOOD	1899	1919	1929	1939	1945	1950	1953	1954	1955	1956
Total	135,078	34,552	36,886	25,148	28,122	38,007	36,742	36,356	37,380	37,698
Softwood	26,146	27,407	29,813	21,408	21,140	30,633	29,562	29,282	29,815	29,890
Cedar	233	332	309	264	303	2,313	2,410	382	(3)	(3)
Cypress	496	666	532	422	228	(4)	240	(4)	(4)	
Douglas fir	1,737	5,902	8,689	6,494	6,237	9,934	10,367	10,328	10,414	10,195
Hemlock	3,421	1,755	2,099	676	1,039	1,508	1,441	1,337	1,568	1,322
Larch	51	388	245	111	191	246	403	321	346	393
Ponderosa pine	945	1,755	3,288	3,360	3,056	3,865	3,783	3,756	3,663	3,568
Redwood	360	410	486	345	444	875	969	958	991	1,125
Southern yellow pine	9,659	13,063	11,630	7,749	7,210	9,939	7,581	7,332	7,360	7,399
Spruce	1,442	980	564	347	358	(4)	506	707	(3)	(3)
Sugar pine	54	134	349	309	228	425	433	331	390	448
White fir	(9)	223	307	98	499	1,114	1,577	1,804	2,059	1,954
White pine	7,742	1,724	1,248	1,168	1,269	1,292	1,354	1,335	1,105	1,110
Other softwoods	6	85	67	75	78	1,072	738	451	777	961
Hardwood	8,634	7,145	7,073	3,740	6,982	7,374	7,180	7,074	7,565	7,808
Ash	269	155	152	90	84	81	112	107	125	130
Basswood	308	184	133	96	100	(7)	(7)	112	119	123
Beech	(9)	359	187	120	352	325	236	220	226	252
Birch	133	375	374	141	152	137	132	150	144	170
Cottonwood	415	144	165	130	209	225	406	280	327	220
Elm	457	104	176	74	159	(7)	210	178	198	196
Hickory	97	170	57	38	159	128	(7)	111	(7)	(7)
Maple	633	857	824	445	522	546	551	575	668	593
Oak	4,438	2,708	2,574	1,432	2,889	3,347	3,339	3,451	3,716	3,837
Sweet (red and sap) gum	285	851	1,104	383	971	758	530	522	529	484
Tupelo and black gum	(9)	144	307	271	439	342	331	355	364	345
Yellow poplar	1,115	329	436	276	578	833	709	592	600	743
Other hardwoods	484	675	584	244	398	652	624	421	559	706

¹ Includes 298,000,000 board feet of lumber not reported by kind of wood.

² Incense, Port Orford, and western red cedar only; eastern red cedar included in "Other softwoods."

³ Suppressed; standard error more than 15 percent.

⁴ Included in "Other softwoods."

⁵ Englemann, Sitka, and blue spruce only; eastern spruce included in "Other softwoods."

⁶ Not available.

⁷ Included in "Other hardwoods."

Source: Department of Commerce, Bureau of the Census (in cooperation with Business and Defense Services Administration); reports of Census of Manufactures and annual report, *Lumber Production, Facts for Industry*, Series M13G.

No. 908.—LUMBER PRODUCTION, BY GEOGRAPHIC DIVISIONS: 1954 AND 1955

[In millions of board feet. Data shown for all divisions except the Mountain and Pacific are based in part on a sample of sawmills and are estimates which may vary from the figures which would be obtained from a complete census. See figure I, p. XII, for States comprising geographic divisions]

GEOGRAPHIC DIVISION	1954		1955		Standard error ¹ (percent)
	Production	Percent	Production	Percent	
		100.0		100.0	
United States total.....	36,356	100.0	37,380	100.0	-----
New England.....	991	2.7	1,035	2.8	10
Middle Atlantic.....	881	2.4	794	2.1	15
East North Central.....	1,162	3.2	1,127	3.0	5
West North Central.....	526	1.4	452	1.2	15
South Atlantic.....	6,554	18.0	6,704	17.9	5
East South Central.....	3,442	9.5	3,596	9.6	5
West South Central.....	2,820	7.8	2,969	7.9	5
Mountain.....	2,988	8.2	3,085	8.3	-----
Pacific.....	16,992	46.7	17,618	47.1	-----

¹ See Technical Note, p. 773, for explanation of standard error.

Source: Department of Commerce, Bureau of the Census (in cooperation with Business and Defense Services Administration); reports of Census of Manufactures and annual report, *Lumber Production, Facts for Industry*, Series M13G.

No. 909.—LUMBER PRODUCTION, CONSUMPTION, STOCKS, EXPORTS, AND IMPORTS: 1950 TO 1957

[In millions of board feet]

ITEM	1950	1953	1954	1955 (prel.)	1956 (prel.)	1957 (prel.)
Production.....	38,902	36,742	36,356	38,549	37,528	33,391
Softwoods.....	31,528	29,562	29,282	31,479	30,484	27,404
Hardwoods.....	7,374	7,180	7,074	7,070	7,044	5,897
Consumption ¹	42,139	38,699	39,184	42,578	40,178	36,737
Softwoods.....	34,664	31,305	32,608	34,635	33,178	30,539
Hardwoods.....	7,475	7,394	6,576	7,943	7,000	6,198
Gross mill stocks, end of year.....	6,383	9,032	9,224	8,688	9,777	9,537
Softwoods.....	4,407	5,777	5,296	5,387	6,117	5,916
Hardwoods.....	1,976	3,255	3,928	3,301	3,660	3,621
Ratio of total mill stocks to total consumption, percent.....	15	23	24	20	24	26
Softwoods.....	13	18	16	16	18	19
Hardwoods.....	26	44	60	42	52	58
Exports, total ²	518	644	723	844	762	812
Softwoods.....	386	472	555	621	545	616
Hardwoods.....	71	97	97	140	140	127
Imports, total ²	3,432	2,770	3,066	3,597	3,441	2,953
Softwoods.....	3,140	2,527	2,855	3,326	3,165	2,704
Hardwoods.....	283	233	209	266	274	246

¹ Includes exports, imports, and changes in distributors' stocks.

² Includes box shocks and railroad ties (sawed) not shown separately.

Source: National Lumber Manufacturers Association, Washington, D. C.; Quarterly Report of Lumber Survey Committee to the Secretary of Commerce, *National Survey of Lumber Demand and Supply*, and records.

No. 910.—PRODUCTION OF MILLWORK PRODUCTS AND PAINTS: 1950 TO 1957

ITEM	1950	1954	1955	1956	1957 (prel.)
Hardwood flooring.....	1,000 bd. ft.	1,077,325	1,145,118	1,268,104	1,166,446
Douglas fir plywood.....	1,000,000 sq. ft., 3/4" basis.....	2,676	3,871	5,082	5,244
Insulating boards.....	tons.....	925,744	1,007,653	1,002,890	1,102,012
Hardboard.....	do.....	343,552	464,868	520,558	539,081
Ponderosa pine doors ¹	1,000 units.....	3,330	2,285	2,253	2,035
Hardwood doors ¹	do.....	1,221	5,940	6,786	6,404
Open sash ¹	do.....	9,414	11,054	12,733	10,551
Exterior frames ¹	do.....	4,644	5,791	7,259	5,679
Paint, varnish, and lacquer ²	1,000 gal.....	(3)	284,458	312,510	312,543

¹ Covers only reports from members of National Woodwork Manufacturers' Association, not adjusted to represent full coverage. ² Production for trade sales. ³ Not available.

Source: Data compiled by Department of Commerce, Business and Defense Services Administration, from reports by various trade associations and Bureau of the Census; published in *Construction Review*, a joint publication of the Departments of Commerce and Labor.

No. 911.—PULPWOOD, WOOD PULP, PAPER AND PAPERBOARD: 1899 TO 1957

[Cords of 128 cu. ft.; tons of 2,000 lbs. See also *Historical Statistics, 1789-1945*, series F 132-134]

YEAR	Pulpwood consumption	Wood-pulp production ¹	Paper and paperboard production ²	YEAR	Pulpwood consumption	Wood-pulp production ¹	Paper and paperboard production ²
	Cords	Short tons	Short tons		Cords	Short tons	Short tons
1899	1,982,310	1,179,525	2,167,503	1947	19,714,229	11,945,864	21,114,000
1904	3,050,717	1,921,768	3,106,686	1948	21,189,458	12,872,292	21,897,301
1909	4,001,607	2,495,523	4,216,708	1949	19,945,440	12,207,279	20,315,436
1914	4,470,768	2,893,160	5,270,047	1950	23,627,217	14,848,951	24,375,468
1919	5,477,832	3,517,952	6,098,530	1951	26,521,795	16,524,408	26,046,697
1925	6,093,821	3,962,217	9,182,204	1952	26,460,730	16,472,979	24,418,383
1930	7,195,524	4,630,308	10,169,140	1953	28,140,922	17,537,297	26,540,483
1935	7,628,274	4,925,669	10,479,095	1954	29,679,363	18,256,139	26,876,242
1940	13,742,958	8,950,559	14,483,709	1955	33,356,476	20,739,696	30,153,596
1945	16,911,861	10,167,206	17,370,965	1956	35,748,582	22,130,949	31,428,155
1946	17,817,560	10,606,627	19,277,667	1957 (prel.)	35,661,927	21,807,693	30,700,008

¹ Beginning 1940, data on a new basis, i. e., figures include data for 6 mills not classified as pulp producers before 1940. For same reason, an additional mill was included in 1941 and 2 more added in 1943. 1940 figure on old basis, 8,851,740 tons.

² Beginning 1941, data on a new basis, i. e., figures include data for 25 mills not previously classified as producers of paper and paperboard. 1941 figure on old basis, 17,093,092 tons.

Source: Department of Commerce, Bureau of the Census. Published currently in *Facts for Industry*, Series M26A.

No. 912.—PULPWOOD CONSUMPTION AND VENEER AND PLYWOOD LOG CONSUMPTION AND PRODUCTION, BY KIND OF WOOD: 1945 TO 1957

YEAR	PULPWOOD CONSUMPTION			VENEER AND PLYWOOD				
	Total	Softwood	Hardwood	Log consumption		Production		
				Softwood ¹	Hardwood ²	Softwood plywood ¹	Hardwood ²	
1945	16,911,861	14,519,870	2,301,991	1,000 ft., log scale	1,000 ft., log scale	1,000 sq. ft., $\frac{3}{8}$ in. equiv.	1,000 sq. ft., surface meas.	1,000 sq. ft., surface meas.
1946	17,817,560	15,384,176	2,453,384	545,762	641,738	1,222,382	—	—
1947	19,714,229	17,021,974	2,692,265	750,633	—	1,436,065	—	—
1948	21,189,458	18,490,916	2,698,642	857,722	—	1,700,446	—	—
1949	19,945,440	17,330,495	2,614,945	906,709	—	1,953,883	—	—
1950	23,627,217	20,405,910	3,221,307	1,157,202	—	1,976,649	—	—
1951	26,521,795	22,768,368	3,753,427	1,231,643	1,039,075	2,675,580	—	—
1952	26,460,730	22,660,771	3,799,959	1,307,550	2,994,773	3,178,344	11,061,946	4,146,248
1953	28,140,922	23,762,997	4,377,925	1,861,435	988,918	3,848,062	10,345,682	4,1428,521
1954	29,679,363	24,891,124	4,788,239	953,504	(*)	3,989,327	10,105,508	1,304,769
1955	33,356,476	27,728,005	5,628,471	2,430,978	1,001,679	5,283,958	10,603,028	1,643,900
1956	35,748,582	29,691,138	6,057,444	2,492,712	(*)	5,421,170	(*)	(*)
1957 ^a	35,661,927	29,374,870	6,287,057	(*)	(*)	(*)	(*)	(*)

¹ West coast softwood plywood industry, principally Douglas fir; includes some hardwood.

² Veneer and plywood industry other than west coast companies; includes some softwood.

³ Cords of 128 cu. ft. (rough wood basis).

⁴ Excludes hardwood plywood produced in west coast softwood plywood mills amounting to 76,871,000 square feet, $\frac{3}{8}$ " basis, in 1952.

^b Not available.

^c Preliminary.

Source: Department of Commerce, Bureau of the Census; *Facts for Industry*.

No. 913.—PAPER AND BOARD—PRODUCTION, BY TYPE: 1950 TO 1957

[In tons of 2,000 pounds]

TYPE OF PAPER AND BOARD	1950	1953	1954	1955	1956	1957 (prel.)
All types.....	24,375,468	26,540,483	26,876,242	30,153,596	31,428,155	30,700,008
Paper.....	10,638,692	11,398,724	11,648,672	12,897,055	13,976,381	13,594,968
Newsprint.....	1,018,346	1,068,661	1,202,413	1,459,017	1,620,146	1,804,025
Groundwood paper, uncoated, total.....	705,329	771,228	788,218	886,063	972,027	856,600
Paper—machine-coated, printing and converting paper.....	1,020,002	1,182,150	1,221,700	1,312,179	1,512,367	1,559,111
Book paper, uncoated.....	1,579,755	1,622,960	1,577,442	1,738,986	1,810,324	1,611,809
Fine paper.....	1,197,309	1,298,676	1,284,526	1,449,554	1,568,564	1,544,774
Coarse paper.....	3,297,302	3,392,000	3,461,611	3,680,368	3,946,578	3,667,832
Special industrial, incl. absorbent.....	460,343	554,396	500,525	609,852	682,504	634,027
Sanitary tissue.....	1,148,351	1,277,604	1,385,895	1,520,976	1,615,022	1,662,384
Tissue paper, except sanitary and thin.....	216,865	230,959	226,342	240,060	238,839	254,406
Paperboard.....	10,925,721	12,294,284	12,190,790	13,868,882	14,234,171	14,080,721
Liners.....	3,872,051	4,412,745	4,394,389	5,110,652	5,230,626	5,228,632
Corrugating material.....	1,633,575	1,906,116	1,872,325	2,191,213	2,281,789	2,243,940
Container chip and liner board.....	324,651	298,028	221,270	249,653	250,547	233,167
Folding boxboard.....	2,350,101	2,429,143	2,440,257	2,592,015	2,607,179	2,620,884
Special food board.....	656,017	967,899	1,000,610	1,156,108	1,291,663	1,241,273
Other bending board.....	128,685	169,641	139,000	183,221	209,281	320,890
Set-up boxboard.....	712,710	763,341	718,174	796,679	793,974	731,835
Other nonbending board.....	163,566	186,952	204,395	256,739	258,010	276,926
Special paperboard stock.....	997,617	1,085,204	1,061,600	1,223,401	1,211,239	1,076,603
Cardboard.....	86,748	73,215	86,908	86,091	85,411	97,551
Other paperboard.....			51,882	23,110	14,482	
Wet machine board.....	164,611	156,496	135,910	179,113	146,589	154,831
Shoe board.....	49,128	50,640	52,418	54,769	57,766	55,768
Binder's board.....	41,583	42,685	40,408	46,754	50,170	48,681
Other.....	73,900	63,171	43,084	77,590	38,653	50,382
Construction paper and board.....	2,646,444	2,690,979	2,900,870	3,208,546	3,071,014	2,869,488
Construction paper.....	1,425,250	1,316,672	1,428,349	1,586,098	1,429,021	1,285,561
Insulating board.....	888,367	950,889	1,007,653	1,092,890	1,102,012	974,935
Wood fibre hardboard.....	382,827	423,418	464,868	520,558	539,981	608,992

Source: Department of Commerce, Bureau of the Census; annual report, *Pulp, Paper, and Board*, Facts for Industry, Series M26A.

No. 914.—NEWSPRINT—PRODUCTION, STOCKS, CONSUMPTION, IMPORTS, AND PRICE: 1935 TO 1957

[Monthly averages; in tons of 2,000 pounds, except as indicated]

COUNTRY AND ITEM	1935	1940	1945	1950	1954	1955	1956	1957
CANADA, INCLUDING NEWFOUNDLAND								
Production.....	250,916	314,162	299,325	439,882	498,684	515,887	539,068	533,042
Shipments from mills.....	254,145	316,985	296,076	442,553	497,538	519,630	537,402	530,343
Stocks at mills, end of month.....	245,293	261,342	139,763	146,397	159,326	137,652	124,827	181,082
UNITED STATES								
Consumption by publishers.....	221,924	237,996	204,593	378,480	390,308	420,416	434,063	429,092
Production.....	76,033	84,453	60,371	84,559	100,930	129,355	143,104	152,158
Shipments from mills.....	76,436	84,773	60,455	84,773	101,082	129,182	142,948	151,396
Stocks, end of month:								
At mills.....	17,735	16,869	7,135	8,543	8,501	8,408	8,090	13,353
At publishers.....	224,526	297,813	252,956	333,778	470,195	369,042	432,565	617,598
In transit to publishers.....	36,049	48,191	47,451	80,823	79,068	88,709	107,941	100,943
Imports ¹	198,610	230,212	222,400	405,338	416,220	430,330	464,137	435,282
Wholesale price, standard newsprint, rolls, contract, delivered to principal ports ² dollars per ton.....	40.00	50.00	60.25	101.63	125.75	125.94	130.10	130.74

¹ Source: Bureau of the Census.

² Source: Bureau of Labor Statistics. Prior to 1950, represents New York price for rolls.

Source: Data compiled by Department of Commerce, Office of Business Economics, from reports of various trade associations; published in *Business Statistics Supplement to the Survey of Current Business*, and records (except as noted).

No. 915.—WOOD PULP—PRODUCTION, BY PROCESS AND BY STATES: 1939 TO 1957
 [In tons of 2,000 pounds]

PROCESS AND STATE	1939	1947	1950	1954	1955	1956	1957 (prel.)
Total	6,993,334	11,945,864	14,848,951	18,256,139	20,739,696	22,130,949	21,807,693
PROCESS							
Special alpha and dissolving grades			478,849	760,114	983,444	940,945	1,008,090
Bleached sulfite	1,946,452	2,795,962	1,628,692	1,795,024	1,909,006	2,002,065	1,981,274
Unbleached sulfite			740,895	597,675	646,423	654,339	617,654
Bleached sulfate		908,911	1,432,045	2,583,021	3,202,071	3,658,935	3,719,984
Semibleached sulfate	2,962,657	193,156	359,017	328,667	422,629	488,478	500,983
Unbleached sulfate		4,254,043	5,708,567	6,800,366	7,664,044	7,983,308	7,870,388
Soda	441,565	491,580	522,221	429,598	440,454	478,624	425,120
Groundwood		1,444,875	2,049,814	2,155,883	2,484,963	2,728,870	3,041,012
Semichemical		444,033	685,906	1,197,984	1,407,654	1,546,714	1,570,842
Delibrated or exploded	197,785	693,282	934,666	1,027,525	1,190,081	1,171,201	1,132,634
Screenings, damaged, etc.		114,483	140,410	161,204	144,420	135,238	120,378
STATE							
California		19,125	120,430	(1)	(1)	(1)	
Florida	440,162	783,258	1,207,538	1,747,224	2,030,754	2,138,995	
Georgia	(1)	(1)	1,091,708	1,573,458	2,027,509	2,187,992	
Illinois	(1)	(1)	75,928	77,989	(1)	(1)	
Louisiana	589,672	1,128,727	1,381,458	1,456,837	1,598,349	1,649,101	
Maine	941,273	1,237,075	1,182,750	1,204,450	1,483,783	1,689,860	
Michigan	200,325	232,678	239,762	266,511	289,850	306,335	
Minnesota	160,665	302,254	(1)	(1)	(1)	(1)	
Mississippi	(1)	476,264	778,977	1,012,603	1,053,226	1,071,354	
New Jersey	68,620	79,155	84,359	94,904	82,360		
New Hampshire	(1)	174,137	(1)	(1)	256,217	262,127	(2)
New York	460,652	645,955	578,997	540,774	566,374	599,823	
North Carolina	179,636	474,020	(1)	859,692	924,910	1,050,164	
Ohio	(1)	(1)	63,061	82,198	(1)	(1)	
Pennsylvania	193,958	288,757	308,359	325,720	359,055	400,408	
Oregon	288,047	436,078	526,874	681,588	834,189	930,018	
Texas	(1)	(1)	(1)	(1)	484,877	541,886	
Virginia	402,929	630,384	751,327	845,182	997,698	1,006,468	
Washington	1,126,114	1,591,229	1,870,662	2,326,945	2,710,906	2,828,515	
Wisconsin	655,816	922,732	975,034	1,075,224	1,167,596	1,238,767	
Other States	1,345,085	2,444,571	3,613,922	3,949,719	3,859,600	4,146,770	

¹ Included in "Other States" to avoid disclosing data for individual establishments.

² Not available.

Source: Department of Commerce, Bureau of the Census; reports of Census of Manufactures; annual report, *Pulp, Paper, and Board*, Facts for Industry, Series M26A.

No. 916.—WOOD PRODUCTS TREATED WITH PRESERVATIVES: 1930 TO 1957

[In thousands of cubic feet. See also *Historical Statistics, 1789-1945*, series F 123-131]

PRODUCT	1930	1935	1940	1945	1950 ¹	1954	1955	1956	1957 (prel.)
Total	332,319	179,439	265,473	279,450	269,985	250,663	248,445	257,851	259,549
Crossties	189,801	103,509	128,000	140,205	118,491	105,529	85,910	88,226	98,112
Poles ²	75,258	35,793	74,129	74,391	77,622	63,873	74,766	85,805	73,624
Lumber	6,354	4,142	19,511	14,695	27,044	37,006	39,433	41,031	37,402
Piling	17,027	8,575	15,660	20,525	12,523	12,318	13,935	16,845	15,746
Switch ties	14,623	7,837	8,859	9,899	8,974	7,422	7,257	8,068	7,957
Fence posts	1,487	707	1,494	2,990	12,269	15,232	16,227	12,770	12,706
Construction timbers	19,013	15,683	12,496	9,803	5,777	(3)	(3)	(3)	(3)
Wood blocks	5,013	1,484	2,730	3,294	1,826	2,768	2,817	1,807	1,599
Cross arms	1,299	351	675	1,469	2,493	3,743	4,330	4,086	4,209
All other	2,444	1,268	1,919	2,179	2,966	2,771	3,761	3,613	3,194

¹ Prior to 1950 cubic volume for crossties, poles, piling, fence posts, wood blocks, and cross arms was based on number of units reported and an estimated average cubic volume per unit. For 1950 and subsequent years, cubic volume is based on volume reported by treating plants, and data are therefore not completely comparable with earlier years.

² Full-length and butt-treated poles.

³ Included in "Lumber."

Source: Department of Agriculture, Forest Service (in cooperation with American Wood-Preservers' Association); annual report, *Wood Preservation Statistics*.